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Service

FMOS-403

Federal Milk Order Market Statistics for July and August 1994

Featured Article:
Fluid Milk Sales by Size and Type of Container and by Method of Distribution

CONTENTS

Dairy Division, Washington, DC, November 1994

FEDERAL MILK ORDER MARKET STATISTICS

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets 1/	Average number of producers	Producer deliveries		Average daily deliveries per producer	Producer deliveries used in Class I		Class I utilization	Prices per hundredweight	
			Total	Percent change 2/		Total	Percent change 2/		Class I	Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-	
1990	42	100,370	102.4	6.8	2,795	43.8	0.9	43	15.55	13.78
1991	40	100,273	103.3	0.9	2,821	45.0	2.9	44	13.30	12.11
1992	40	97,779	107.9	4.3	3,018	44.9	-0.5	42	14.57	13.13
1993	38	92,839	103.9	-3.5	3,066	44.8	0	43	14.19	12.89

Year	Number of comp. mkts. 3/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I 4/		Class I utilization		Prices per hundredweight			
			Total	Percent change 2/	Total	Per producer	Total	Percent change 2/			Class I		Blend	
									1994	1993	1994	1993	1994	1993
			Bil. lbs.		Mil. lbs.	Pounds	Bil. lbs.		Percent		------Dollars------			
1994														
Jan.	34	92,778	9.0	-1.9	289.0	3,115	3.7	2.6	41	39	15.31	14.39	13.65	12.42
Feb.	34	90,372	8.1*	-3.3	289.8	3,207	3.3	0.5	41	39	15.07	13.89	13.45	12.18
Mar.	35	87,657	8.9*	-4.4	287.2	3,277	3.7	-0.6	41	40	14.97	13.44	13.56	12.07
Apr.	35	81,103	8.2*	9.8	273.3	3,369	3.5	-0.2	42	46	14.96	13.29	13.67	12.56
May	35	90,268	9.7*	29.7	313.9	3,477	3.5	1.6	36	45	15.33	13.57	13.11	13.06
June	35	90,530	9.2*	1.7	305.9	3,379	3.2	0.7	35	36	15.55	14.70	12.90	13.25
July	35	89,085	8.7*	-2.9	280.8	3,152	3.3	-5.5	38	39	14.06	15.06	12.29	13.07
Aug.	35	88,690	8.3	-5.3	266.3	3,003	3.6	3.9	43	39	13.80	14.57	12.67	12.62
Sept.														
Oct.														
Nov.														
Dec.														
Year to date 5/	---	88,837	70.1	2.2	288.3	3,245	27.7	0.4	39	40	14.88	14.11	13.16	12.65

* Because the blend price adjusted for location was at or below the Class III price in certain zones in some markets in the East North Central, West North Central, and Pacific regions, handlers elected not to pool an estimated 710 million pounds in August 1994, that normally would have been pooled under these orders. The total estimated amounts of milk not pooled for this reason through the month of August are: for 1994, 2.8 billion pounds; and for 1993, 4.1 billion pounds. 1/ End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year, except for the Michigan Upper Peninsula market, for which all the data were restricted and thus excluded through 1992. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1992 have been adjusted to a 365-day basis before computing percent changes. 3/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas. Figures also exclude Michigan Upper Peninsula in January and February, for which some of the data were restricted. 4/ Due to a change in classification procedures that was effective July 1, 1993, year-to-year comparisons of producer deliveries used in Class I are overstated through June 1994. 5/ Average or total.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Disposition	Percent		Disposition	Percent		Disposition	Percent		Disposition	Percent		Disposition	Percent	
			Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1989	41	18,323	-6.6	3.29	25,012	7.7	1.48	599	-0.4	10.9	747	1.7	22.6	45,568	0.9	2.71
1990	42	17,318	-5.5	3.27	26,246	6.1	1.44	580	-3.1	10.8	751	0.4	22.2	46,008	1.0	2.61
1991	40	17,190	-0.7	3.27	27,705	5.6	1.43	627	8.1	10.7	778	3.7	21.7	47,476	3.2	2.56
1992	40	16,750	-2.8	3.27	28,159	1.4	1.42	667	6.1	10.6	820	5.0	21.7	47,598	0	2.56
1993	40	16,230	-2.8	3.26	28,467	1.4	1.40	683	2.6	10.6	844	3.3	21.3	47,284	4.0	2.54
1994 7/																
Jan.	37	1,170	-0.2	3.26	2,339	3.6	1.40	40	14.2	10.4	48	6.4	19.8	3,660	2.6	2.33
Feb.	37	1,056	-1.8	3.25	2,130	1.6	1.39	38	1.3	10.5	46	-0.6	20.8	3,332	0.7	2.35
Mar.	37	1,158	-3.2	3.26	2,343	0	1.39	40	2.1	10.6	56	6.1	20.6	3,669	-0.7	2.36
Apr.	37	1,099	-3.0	3.25	2,248	2.1	1.38	38	-6.6	10.6	50	-6.7	20.9	3,500	0.4	2.34
May	37	1,099	-1.1	3.25	2,206	1.6	1.38	39	1.1	10.5	56	4.7	20.3	3,440	1.0	2.39
June	37	1,062	-1.2	3.27	2,039	2.4	1.39	40	-0.1	10.6	56	3.8	20.2	3,266	2.3	2.42
July	37	1,087	-4.9	3.26	2,060	-2.1	1.39	37	-6.4	10.7	51	-0.3	20.6	3,307	-2.6	2.40
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	----	7,731	-2.2	3.26	15,364	1.3	1.39	272	0.6	10.5	363	1.9	20.4	24,173	0.5	2.37

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1992 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percent changes based on comparable markets, see tables 12 and 13.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Number of mkts.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total 2/		
		Total	Percent		Total	Percent		Total	Percent		Total	Percent		Total	Percent	
			Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1989*	41	1,471	-3.6	38.2	31,084	-8.9	3.77	4,097	-5.0	10.5	5,985	-21.2	.19	54,172	-8.5	4.50
1990*	42	1,417	-0.6	39.4	36,955	18.0	3.74	4,166	-0.2	10.3	5,949	- 0.6	.18	60,100	9.4	4.43
1991*	40	1,530	7.2	39.1	35,722	-3.0	3.76	4,436	2.7	9.9	6,066	2.0	.13	59,724	0.1	4.46
1992*	40	1,603	1.2	37.9	39,354	11.1	3.76	4,617	2.6	9.8	6,471	6.4	.08	64,070	6.6	4.45
1993*	40	1,313	-12.4	40.4	36,011	-7.6	3.82	5,028	2.8	9.2	6,131	-5.0	.13	59,504	-6.1	4.48
1994 4/																
Jan.	37	134	-14.5	41.4	3,093	-0.4	3.95	323	-1.0	9.4	565	-8.5	.25	4,757	-4.1	4.81
Feb.*	37	119	-12.8	40.0	2,715	-5.3	3.92	367	0	8.9	551	-5.4	.18	4,358	-7.8	4.72
Mar.*	37	126	-11.0	38.4	2,794	-13.8	3.89	478	9.5	8.9	669	32.6	.15	4,773	-8.4	4.65
Apr.*	37	136	1.7	36.9	2,197	37.1	3.86	444	3.5	9.0	824	43.6	.13	4,265	16.6	4.60
May*	37	140	4.4	33.4	3,547	121.2	3.75	462	7.0	9.0	887	30.1	.23	5,744	52.4	4.26
June*	37	94	-7.7	38.9	3,385	-0.7	3.66	510	5.8	8.9	769	9.1	.16	5,428	0	4.16
July*	37	78	-8.6	38.3	2,882	-13.0	3.63	509	-1.4	8.4	638	11.7	.28	4,807	-6.8	4.17
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	---	827	-7.5	38.1	20,614	7.6	3.80	3,092	3.5	8.9	4,902	15.7	.19	34,132	3.4	4.46

*Due to the unusual price relationships and/or qualification circumstances in some markets in 1989-1993 and 1994, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry milk production for these years was affected.

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

2/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

3/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1992 are adjusted to a 365-day basis before computing percent changes.

4/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percentage changes based on comparable markets, see tables 18 and 19.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items				
		Sales	Percent Change 4/		Bf.	Sales	Percent Change 4/		Bf.	Sales		Percent Change 4/		
			Total	Adj. 5/			Total	Adj. 5/		Total	Adj. 5/	Total	Adj. 5/	Bf.
		Mil. lbs.				Mil. lbs.				Mil. lbs.				
1989	41	17,481	-7.4	-7.0	3.30	24,135	7.9	8.2	1.48	41,615	41,707	0.9	1.3	2.25
1990	42	16,621	-6.9	-7.0	3.28	25,757	5.4	5.2	1.45	42,378	42,347	0.3	0.1	2.16
1991	40	16,588	-3.8	-3.8	3.27	27,210	3.2	3.2	1.43	43,797	43,780	0.4	0.5	2.13
1992	40	16,097	-3.2	-3.2	3.26	27,601	1.2	1.2	1.41	43,698	43,576	-0.5	-0.5	2.10
1993	38	15,572	-2.6	-2.4	3.26	27,614	0.9	0.8	1.40	43,185	43,147	-0.3	-0.4	2.07
1994 6/														
Jan.	37	1,111	0	0.1	3.27	2,251	2.9	3.2	1.39	3,362	3,234	1.9	2.1	2.01
Feb.	37	1,001	-1.4	-1.4	3.26	2,055	1.4	1.4	1.39	3,055	3,192	0.5	0.5	2.00
Mar.	37	1,101	-3.1	-2.4	3.26	2,263	0	0.2	1.38	3,364	3,169	-1.0	-0.5	2.00
Apr.	37	1,049	-2.6	-2.5	3.26	2,174	2.0	2.3	1.38	3,223	3,198	0.5	0.7	1.99
May	37	1,044	-1.3	-1.6	3.26	2,133	1.5	1.1	1.38	3,176	3,231	0.6	0.2	1.99
June	37	1,009	-1.5	-1.3	3.27	1,972	2.2	2.3	1.38	2,981	3,238	0.9	1.1	2.02
July	37	1,039	-4.4	-1.3	3.28	2,001	-1.4	1.2	1.39	3,041	3,301	-2.5	0.5	2.03
Aug.	37	1,102	2.6	-0.2	3.26	2,143	4.4	2.5	1.39	3,245	3,321	3.8	1.4	2.03
Sept.														
Oct.														
Nov.														
Dec.														
Year to date	---	8,456	-1.5	-1.3	3.26	16,990	1.6	1.8	1.38	25,446	25,884	0.6	0.7	2.01

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

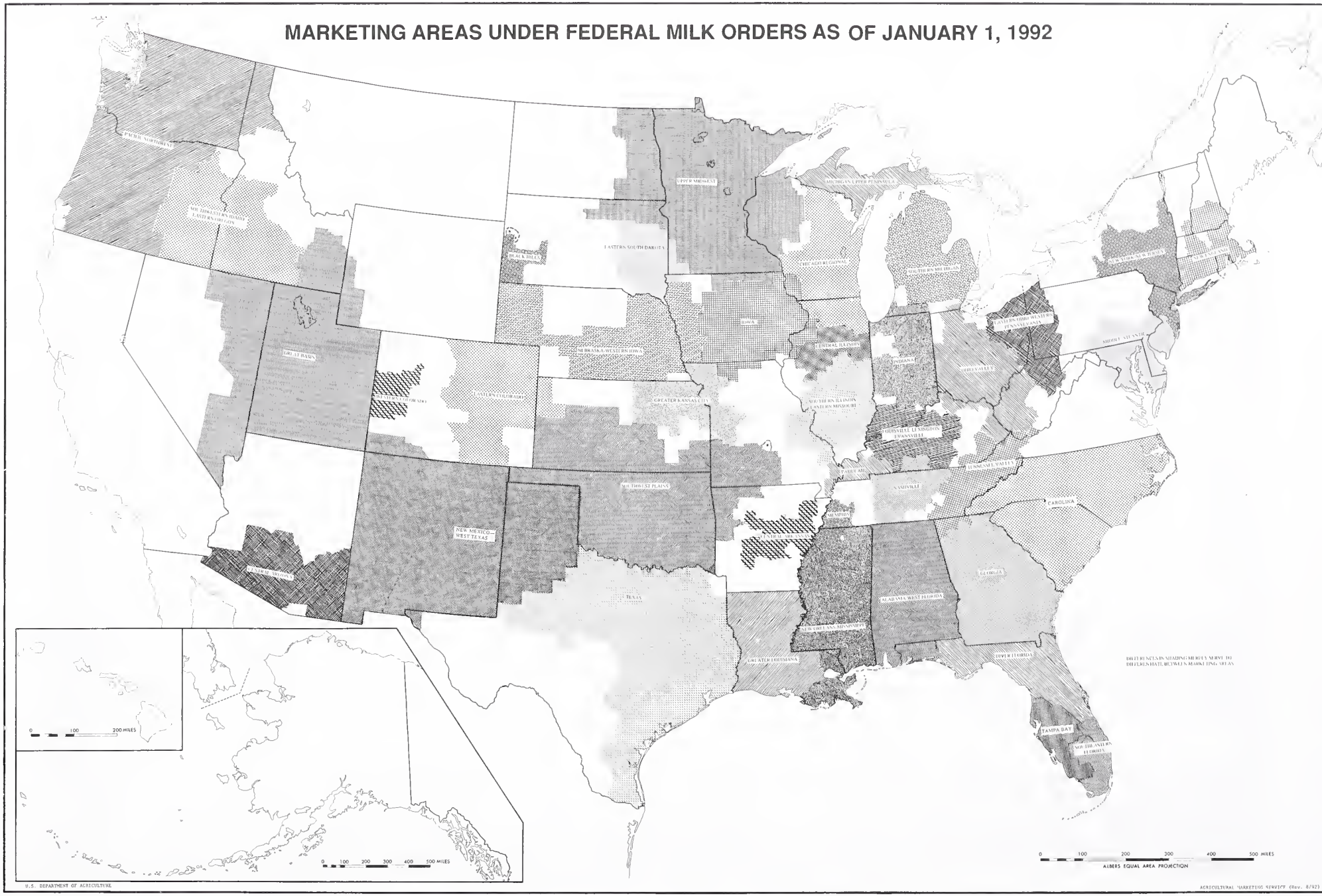
3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1992 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variation in data to calendar composition and seasonality.

6/ Represents the data for all Federal milk order markets except for New York-New Jersey. The data for August are preliminary.

MARKETING AREAS UNDER FEDERAL MILK ORDERS AS OF JANUARY 1, 1992



U.S. DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE (Rev. 8/92)

TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JULY 1994 AND MINIMUM FEDERAL ORDER CLASS I PRICES, SEPTEMBER AND OCTOBER, 1994 AND 1993 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price			
		September		October	
		1994	1993	1994	1993
		Dollars			
NORTH ATLANTIC					
New England	3.24	14.65	14.66	14.97	14.41
New York-New Jersey	3.14	14.55	14.56	14.87	14.31
Middle Atlantic	3.03	14.44	14.45	14.76	14.20
SOUTH ATLANTIC					
Carolina	3.08	14.49	14.50	14.81	14.25
Georgia	3.08	14.49	14.50	14.81	14.25
Alabama-West Fla.	3.08	14.49	14.50	14.81	14.25
Upper Florida	3.58	14.99	15.00	15.31	14.75
Tampa Bay	3.88	15.29	15.30	15.61	15.05
Southeastern Florida	4.18	15.59	15.60	15.91	15.35
EAST NORTH CENTRAL					
Michigan Upper Pen.	1.35	12.76	12.77	13.08	12.52
Southern Michigan	1.75	13.16	13.17	13.48	12.92
Eastern Ohio-W. Pa.	2.00	13.41	13.42	13.73	13.17
Ohio Valley	2.04	13.45	13.46	13.77	13.21
Indiana	1.90	13.41	13.42	13.73	13.07
Chicago Regional	1.40	12.81	12.82	13.13	12.57
Central Illinois	1.61	13.02	13.03	13.34	12.78
S. Ill.-E. Mo.	1.92	13.33	13.34	13.65	13.09
Louis.-Lex.-Evans.	2.11	13.52	13.53	13.84	13.28
WEST NORTH CENTRAL					
Upper Midwest	1.20	12.61	12.62	12.93	12.37
Eastern South Dakota	1.50	12.91	12.92	13.23	12.67
Black Hills	2.05	13.46	13.47	13.78	13.22
Iowa	1.55	12.96	12.97	13.28	12.72
Nebr.-Western Iowa	1.75	13.16	13.17	13.48	12.92
Greater Kansas City	1.92	13.33	13.34	13.65	13.09
EAST SOUTH CENTRAL					
Tennessee Valley	2.77	14.18	14.19	14.50	13.94
Paducah	2.39	13.80	13.81	14.12	13.56
WEST SOUTH CENTRAL					
Central Arkansas	2.77	14.18	14.19	14.50	13.94
Southwest Plains	2.77	14.18	14.19	14.50	13.94
Texas	3.16	14.57	14.58	14.89	14.33
Greater Louisiana	3.28	14.69	14.70	15.01	14.45
New Orleans-Miss.	3.85	15.26	15.27	15.58	15.02
MOUNTAIN					
Eastern Colorado	2.73	14.14	14.15	14.46	13.90
Western Colorado	2.00	13.41	13.42	13.73	13.17
SW. Idaho-E. Oregon	1.50	12.91	12.92	13.23	12.67
Great Basin	1.90	13.31	13.32	13.63	13.07
Central Arizona	2.52	13.93	13.94	14.25	13.69
New Mexico-W. Texas	2.35	13.76	13.77	14.08	13.52
PACIFIC					
Pacific Northwest	1.90	13.31	13.32	13.63	13.07

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 40 and 41 for these locations. 2/ The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 27. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location adjustments. The differentials specified in the orders are: New England - $2.52, New York-New Jersey - $2.42; and Michigan Upper Peninsula - $1.15.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISON 1/

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II	Class III	Class III-A 3/	
	Jul 1994	Jul 1993	Jul 1994	Jul 1993	Jul 1994			Jul 1994
	----------Dollars----------							-----Cents-----
North Atlantic								
New England 4/	14.75	15.76	12.83	13.84	10.35	11.44	10.16	6.0
New York-New Jersey 5/	14.65	15.66	12.79	13.57	10.43	11.52	10.24	6.0
Middle Atlantic 6/	14.54	15.55	12.54	13.56	10.35	11.46	10.18	---
Regional Average	14.64	15.66	12.73	13.63				6.0
South Atlantic								
Carolina 7/	14.59	15.60	13.78	15.19	10.35	11.41	10.13	6.0
Georgia 8/	14.59	15.60	13.79	15.38	10.35	11.41	10.13	6.0
Alabama-West Florida 9/	14.59	15.60	14.20	15.51	10.35	11.41	10.13	6.0
Upper Florida 10/	15.09	16.10	14.15	15.31	10.40	11.41		6.0
Tampa Bay	15.39	16.40	14.69	15.86	10.40	11.41		6.0
Southeastern Florida 11/	15.69	16.70	15.27	16.37	10.40	11.41		6.0
Regional Average 12/	15.05	16.05	14.30	15.56				6.0
East North Central								
Michigan Upper Peninsula 13/ 14/	12.86	13.87	12.40	13.29	10.35	11.41	10.13	6.0
Southern Michigan 15/	13.26	14.27	11.81	12.86	10.35	11.41	10.13	6.0
East. Ohio-West. Pennsylvania 16/	13.51	14.52	12.24	13.18	10.35	11.41	10.13	---
Ohio Valley 17/	13.55	14.56	12.25	13.49	10.35	11.41	10.13	---
Indiana 18/	13.41	14.52	12.28	13.63	10.35	11.41	10.13	---
Chicago Regional 19/	12.91	13.92	11.72	12.04	10.35	11.41	10.13	6.0
Central Illinois 20/	13.12	14.13	12.44	13.29	10.35	11.41	10.13	6.0
South. Illinois-East. Missouri 21/	13.43	14.44	12.32	13.33	10.35	11.41	10.13	6.0
Louisville-Lexington-Evansville	13.62	14.63	12.74	14.06	10.35	11.41	10.13	6.0
Regional Average	13.32	14.34	11.97	12.65				6.0
West North Central								
Upper Midwest 22/	12.71	13.72	11.52	11.88	10.35	11.41	10.13	6.0
Iowa 23/	13.06	14.07	11.81	12.28	10.35	11.41	10.13	6.0
Nebraska-Western Iowa 24/	13.26	14.27	11.71	12.57	10.35	11.41	10.13	6.0
G. Kans. City 25/	13.43	14.44	12.46	14.20	10.35	11.41		6.0
Regional Average 26/	12.98	13.99	11.64	12.15				6.0

CONTINUED

See footnotes on pages 42 and 43.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISON 1/--CON.

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II	Class III	Class III-A 3/	
	Jul 1994	Jul 1993	Jul 1994	Jul 1993	Jul 1994			Jul 1994
	----------Dollars----------							-----Cents-----
East South Central								
Tennessee Valley 27/	14.28	15.29	13.80	15.20	10.35	11.41	10.13	6.0
Nashville 28/	---	15.04	---	14.58	---	---	---	---
Paducah	13.90	14.91	13.60	14.63	10.35	11.41	10.13	6.0
Memphis 28/	---	15.29	---	14.15	---	---	---	---
Regional Average 12/	14.23	15.24	13.78	15.13				6.0
West South Central								
Central Arkansas 29/	14.28	15.29	13.26	14.20	10.35	11.41	10.13	6.0
Southwest Plains 30/	14.28	15.29	12.49	13.25	10.35	11.41	10.13	6.0
Texas 31/	14.67	15.68	12.60	13.84	10.35	11.41	10.13	6.0
Greater Louisiana 32/	14.79	15.80	13.77	15.06	10.35	11.41	10.13	6.0
New Orleans-Mississippi 33/	15.36	16.37	13.91	15.27	10.35	11.41	10.13	6.0
Regional Average 12/	14.65	15.67	12.72	13.80				6.0
Mountain								
East. Colorado 34/	14.24	15.25	12.49	13.39	10.35	11.41		6.0
Southwestern Idaho-Eastern Oreg. 35/	13.01	14.02	11.48	11.90	10.35	11.41	10.02	---
Great Basin 36/	13.41	14.42	12.10	12.77	10.35	11.41		---
Central Arizona 37/	14.03	15.04	12.43	13.60	10.35	11.41	10.02	6.0
New Mexico-West Texas 38/	13.86	14.87	11.92	12.79	10.35	11.41	10.13	6.0
Regional Average 26/	13.84	14.83	12.08	12.93				6.0
Pacific								
Pacific Northwest 39/	13.41	14.42	11.35	12.15	10.50	11.41	10.02	---
Regional Average	13.41	14.42	11.35	12.15				---
32-Market Average 12/ 26/	14.06	15.06	12.29	13.07				6.0
All-Market Average 26/	14.09	15.08	12.33	13.13	10.37			6.0

See footnotes on pages 42 and 43.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, AUGUST, WITH COMPARISON 1/

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II	Class III	Class III-A 3/	
	Aug 1994	Aug 1993	Aug 1994	Aug 1993	Aug 1994			Aug 1994
	----------Dollars----------							-----Cents-----
North Atlantic								
New England 4/	14.49	15.27	13.27	13.32	11.84	11.83	10.48	6.5
New York-New Jersey 5/	14.39	15.17	13.16	13.05	11.92	11.91	10.56	6.5
Middle Atlantic 6/	14.28	15.06	12.98	13.01	11.84	11.85	10.50	---
Regional Average	14.38	15.16	13.14	13.10				6.5
South Atlantic								
Carolina 7/	14.33	15.11	13.95	14.41	11.84	11.73	10.38	6.5
Georgia 8/	14.33	15.11	13.97	14.50	11.84	11.73	10.38	6.5
Alabama-West Florida 9/	14.33	15.11	13.99	14.49	11.84	11.73	10.38	6.5
Upper Florida 10/	14.83	15.61	14.41	14.85	11.89	11.73		6.5
Tampa Bay	15.13	15.91	14.79	15.30	11.89	11.73		6.5
Southeastern Florida 11/	15.43	16.21	15.22	15.79	11.89	11.73		6.5
Regional Average 12/	14.77	15.55	14.41	14.89				6.5
East North Central								
Michigan Upper Peninsula 13/ 14/ 15/	12.60	13.38	12.34	12.63	11.84	11.73	10.38	6.5
Southern Michigan 15/	13.00	13.78	12.27	12.30	11.84	11.73	10.38	6.5
East. Ohio-West. Pennsylvania 16/	13.25	14.03	12.50	12.58	11.84	11.73	10.38	---
Ohio Valley 17/	13.29	14.07	12.66	12.82	11.84	11.73	10.38	---
Indiana 18/	13.15	14.03	12.73	13.00	11.84	11.73	10.38	---
Chicago Regional 19/	12.65	13.43	12.06	11.69	11.84	11.73	10.38	6.5
Central Illinois 20/	12.86	13.64	12.52	13.10	11.84	11.73		6.5
South. Illinois-East. Missouri 21/	13.17	13.95	12.67	12.74	11.84	11.73		6.5
Louisville-Lexington-Evansville	13.36	14.14	12.96	13.30	11.84	11.73	10.38	6.5
Regional Average	13.06	13.85	12.33	12.17				6.5
West North Central								
Upper Midwest 22/	12.45	13.23	11.84	11.56	11.84	11.73	10.38	6.5
Iowa 23/	12.80	13.58	12.01	11.98	11.84	11.73	10.38	6.5
Nebraska-Western Iowa 24/	13.00	13.78	12.08	12.14	11.84	11.73	10.38	6.5
G. Kans. City 25/	13.17	13.95	12.91	13.45	11.84	11.73		6.5
Regional Average 40/	12.72	13.51	11.96	11.79				6.5

CONTINUED

See footnotes on pages 42 and 43.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, AUGUST, WITH COMPARISON 1/--CON.

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II	Class III	Class III-A 3/	
	Aug 1994	Aug 1993	Aug 1994	Aug 1993	Aug 1994			Aug 1994
	----------Dollars----------							-----Cents-----
East South Central								
Tennessee Valley 27/	14.02	14.80	13.71	14.39	11.84	11.73	10.38	6.5
Nashville 28/	---	---	---	---	---	---	---	---
Paducah	13.64	14.42	13.43	14.05	11.84	11.73	10.38	6.5
Memphis 28/	---	---	---	---	---	---	---	---
Regional Average 12/	13.97	14.75	13.68	14.35				6.5
West South Central								
Central Arkansas 29/	14.02	14.80	13.39	13.79	11.84	11.73	10.38	6.5
Southwest Plains 30/	14.02	14.80	12.91	12.91	11.84	11.73	10.38	6.5
Texas 31/	14.41	15.19	13.15	13.43	11.84	11.73	10.38	6.5
Greater Louisiana 32/	14.53	15.31	13.98	14.70	11.84	11.73	10.38	6.5
New Orleans-Mississippi 33/	15.10	15.88	14.62	14.96	11.84	11.73	10.38	6.5
Regional Average 12/	14.40	15.17	13.22	13.43				6.5
Mountain								
East. Colorado 34/	13.98	14.76	12.81	12.91	11.84	11.73		6.5
Southwestern Idaho-Eastern Oreg. 35/	12.75	13.53	11.82	11.54	11.84	11.73	10.22	---
Great Basin 36/	13.15	13.93	12.37	12.31	11.84	11.73		---
Central Arizona 37/	13.77	14.55	12.88	13.14	11.84	11.73	10.22	6.5
New Mexico-West Texas 38/	13.60	14.38	12.18	12.58	11.84	11.73	10.38	6.5
Regional Average 40/	13.58	14.36	12.41	12.54				6.5
Pacific								
Pacific Northwest 39/	13.15	13.93	11.70	11.81	11.99	11.73	10.22	---
Regional Average	13.15	13.93	11.70	11.81				---
32-Market Average 12/ 40/	13.80	14.57	12.67	12.62				6.5
All-Market Average 40/	13.83	14.61	12.71	12.67	11.85			6.5

See footnotes on pages 42 and 43.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1994	1993	Change 1994 over 1993	1994	1993	Change 1994 over 1993
	Dollars					
North Atlantic						
New England	15.59	14.79	0.80	13.87	13.32	0.55
New York-New Jersey	15.46	14.69	0.77	13.73	13.12	0.61
Middle Atlantic	15.35	14.59	0.76	13.39	12.90	0.49
Regional Average	15.46	14.69	0.77	13.67	13.10	0.57
South Atlantic						
Carolina	15.40	14.65	0.75	14.73	14.00	0.73
Georgia	15.42	14.67	0.75	14.72	14.13	0.59
Alabama-West Florida	15.42	14.64	0.78	14.73	13.96	0.77
Upper Florida	15.91	15.13	0.78	15.04	14.53	0.51
Tampa Bay	16.22	15.42	0.80	15.62	14.81	0.81
Southeastern Florida	16.52	15.72	0.80	15.86	15.12	0.74
Regional Average 2/	15.88	15.09	0.79	15.19	14.46	0.73
East North Central						
Michigan Upper Peninsula	13.65	12.91	0.74	13.09	12.66	0.43
Southern Michigan	14.07	13.32	0.75	12.89	12.36	0.53
East. Ohio-West. Pennsylvania	14.33	13.56	0.77	13.18	12.60	0.58
Ohio Valley	14.37	13.60	0.77	13.43	12.73	0.70
Indiana	14.22	13.56	0.66	13.44	12.86	0.58
Chicago Regional	13.72	12.96	0.76	12.43	11.79	0.64
Central Illinois	13.92	13.19	0.73	13.26	12.67	0.59
South. Illinois-East. Missouri	14.24	13.47	0.77	13.37	12.71	0.66
Louisville-Lexington-Evansville	14.43	13.67	0.76	13.77	13.08	0.69
Regional Average	14.13	13.38	0.75	12.87	12.24	0.63
West North Central						
Upper Midwest	13.53	12.76	0.77	12.19	11.62	0.57
Iowa	13.87	13.10	0.77	12.50	12.02	0.48
Nebraska-Western Iowa	14.08	13.31	0.77	12.63	12.26	0.37
G. Kans. City	14.25	13.47	0.78	13.73	13.13	0.60
Regional Average 2/	13.80	13.03	0.77	12.37	11.86	0.51

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See footnotes on page 44.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/--CON.

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1994	1993	Change 1994 over 1993	1994	1993	Change 1994 over 1993
			Dollars			
East South Central						
Tennessee Valley	15.08	14.33	0.75	14.60	13.86	0.74
Nashville 3/ 4/	---	14.02	---	---	13.56	---
Paducah	14.70	13.94	0.76	14.37	13.65	0.72
Memphis 3/ 4/	---	14.22	---	---	13.29	---
Regional Average 2/	15.04	14.28	0.76	14.57	13.84	0.73
West South Central						
Central Arkansas	15.10	14.36	0.74	14.00	13.37	0.63
Southwest Plains	15.08	14.33	0.75	13.25	12.91	0.34
Texas	15.47	14.72	0.75	13.51	13.18	0.33
Greater Louisiana	15.60	14.80	0.80	14.57	13.83	0.74
New Orleans-Mississippi	16.18	15.43	0.75	14.52	14.10	0.42
Regional Average 2/	15.47	14.71	0.76	13.57	13.21	0.36
Mountain						
East. Colorado	15.04	14.30	0.74	13.45	12.96	0.49
Southwestern Idaho-Eastern Oreg.	13.81	13.12	0.69	12.17	11.77	0.40
Great Basin	14.24	13.47	0.77	12.93	12.42	0.51
Central Arizona	14.84	14.09	0.75	13.13	12.91	0.22
New Mexico-West Texas	14.67	13.91	0.76	12.52	12.40	0.12
Regional Average 2/	14.65	13.89	0.76	12.85	12.53	0.32
Pacific						
Pacific Northwest	14.23	13.45	0.78	12.04	11.90	0.14
Regional Average	14.23	13.45	0.78	12.04	11.90	0.14
32-Market Average 2/	14.88	14.11	0.77	13.16	12.65	0.51
All-Market Average	14.91	14.13	0.78	13.21	12.69	0.52

See footnotes on page 44.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Jul 1994	Change from Jul 1993	Jul 1994	Jul 1993	Change from Jul 1993	Jul 1994	Jul 1993	Jul 1994	Jul 1993
			1,000 lbs.		Percent	Percent		Pounds	
North Atlantic									
New England	3,988	405-	411,177	448,890	8.4-	3.52	3.54	3,326	3,296
New York-New Jersey	11,751	291-	985,600	972,585	1.3	3.50	3.49	2,706	2,605
Middle Atlantic	5,219	225-	492,720	509,032	3.2-	3.50	3.47	3,045	3,016
Regional Average	20,958	921-	1,889,497	1,930,507	2.1-	3.50	3.50		
South Atlantic									
Carolina	1,708	311-	200,250	206,830	3.2-	3.52	3.47	3,782	3,305
Georgia	1,518	939	138,869	64,950	113.8	3.48	3.45	2,951	3,619
Alabama-West Florida	993	145	96,317	86,042	11.9	3.49	3.49	3,129	3,273
Upper Florida	224	29-	68,033	65,633	3.7	3.48	3.45	20,321	18,252
Tampa Bay	281	49-	80,515	81,557	1.3-	3.47	3.46	17,549	11,851
Southeastern Florida	121	42-	85,612	87,158	1.8-	3.45	3.42	22,824	17,249
Regional Average 5/	2,334	431-	434,410	441,178	1.5-	3.49	3.46		
East North Central									
Michigan Upper Peninsula	91	6	5,669	5,378	5.4	3.52	3.52	2,010	2,041
Southern Michigan 6/	4,138	218-	394,149	419,730	6.1-	3.42	3.43	3,073	3,108
East. Ohio-West. Pennsylvania	4,217	51	306,012	291,002	5.2	3.55	3.49	2,341	2,253
Ohio Valley	2,992	282-	233,605	244,687	4.5-	3.50	3.46	2,519	2,411
Indiana	1,799	239-	156,396	168,577	7.2-	3.46	3.46	2,804	2,668
Chicago Regional 6/	17,122	2,390-	1,131,145	1,467,633	22.9-	3.56	3.61	2,131	2,426
Central Illinois	251	6	18,703	17,642	6.0	3.40	3.46	2,404	2,323
South. Illinois-East. Missouri	2,318	160-	194,416	189,756	2.5	3.48	3.53	2,706	2,470
Louisville-Lexington-Evansville	1,629	113-	90,592	88,571	2.3	3.42	3.45	1,794	1,640
Regional Average	34,557	3,339-	2,530,687	2,892,976	12.5-	3.51	3.54		
West North Central									
Upper Midwest 6/	12,449	11	862,272	822,553	4.8	3.58	3.61	2,358	2,271
Iowa 6/	3,727	482-	270,114	304,056	11.2-	3.52	3.53	2,408	2,368
Nebraska-Western Iowa 6/	1,682	264-	147,526	163,528	9.8-	3.46	3.51	3,015	2,774
G. Kans. City-E.S. Dak.-B.Hls. 7/	621	48-	55,955	54,458	2.7	3.43	3.45	2,907	2,626
Regional Average	18,479	783-	1,335,867	1,344,595	.6-	3.55	3.57		

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See footnotes on page 44.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Jul 1994	Change from Jul 1993	Jul 1994	Jul 1993	Change from Jul 1993	Jul 1994	Jul 1993	Jul 1994	Jul 1993
			1,000 lbs.		Percent	Percent		Pounds	
East South Central									
Tennessee Valley	1,430	78	96,985	81,358	19.2	3.42	3.45	2,188	1,941
Nashville 3/	---	1,293-	---	83,657	---	---	3.44	---	2,087
Paducah	221	58	12,307	11,336	8.6	3.47	3.47	1,796	2,243
Memphis 3/	---	268-	---	15,530	---	---	3.41	---	1,869
Regional Average 5/	1,651	136	109,292	92,694	17.9	3.43	3.45		
West South Central									
Central Arkansas	564	149	36,459	26,290	38.7	3.36	3.34	2,085	2,043
Southwest Plains	3,444	169-	331,207	349,808	5.3-	3.38	3.40	3,102	3,125
Texas	2,580	145	573,795	486,860	17.9	3.36	3.39	7,174	6,450
Greater Louisiana	603	100-	46,707	44,663	4.6	3.51	3.48	2,499	2,049
New Orleans-Mississippi	1,219	121	83,010	81,747	1.5	3.58	3.55	2,197	2,402
Regional Average 5/	7,846	3-	1,034,719	963,078	7.4	3.39	3.41		
Mountain									
East. Colorado-West. Colorado 7/	583	88	152,784	141,950	7.6	3.41	3.48	8,454	9,251
Southwestern Idaho-Eastern Oreg.	405	87	179,332	99,519	80.2	3.41	3.49	14,284	10,095
Great Basin	696	12-	209,324	202,443	3.4	3.40	3.47	9,702	9,224
Central Arizona	131	6	167,518	142,901	17.2	3.51	3.56	41,250	36,878
New Mexico-West Texas	117	21-	126,436	164,723	23.2-	3.40	3.43	34,860	38,505
Regional Average	1,932	148	835,394	751,536	11.2	3.43	3.48		
Pacific									
Pacific Northwest 6/	1,328	286-	533,806	550,072	3.0-	3.50	3.56	12,967	10,994
Regional Average	1,328	286-	533,806	550,072	3.0-	3.50	3.56		
35-Market Average 5/	89,085	5,479-	8,703,672	8,966,636	2.9-	3.49	3.51	3,152	3,059
All-Market Average	92,160	5,807-	8,975,317	9,243,105	2.9-	3.49	3.51	3,142	3,044

See footnotes on page 44.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, AUGUST

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Aug 1994	Change from Aug 1993	Aug 1994	Aug 1993	Change from Aug 1993	Aug 1994	Aug 1993	Aug 1994	Aug 1993
			1,000 lbs.		Percent	Percent		Pounds	
North Atlantic									
New England	4,006	496-	409,902	448,097	8.5-	3.58	3.56	3,301	3,211
New York-New Jersey	11,624	305-	971,332	945,736	2.7	3.52	3.53	2,676	2,557
Middle Atlantic	5,223	204-	501,729	522,995	4.1-	3.50	3.47	3,099	3,109
Regional Average	20,853	1,005-	1,882,963	1,916,828	1.8-	3.53	3.52		
South Atlantic									
Carolina	1,795	245-	209,558	214,533	2.3-	3.53	3.46	3,766	3,392
Georgia	1,528	168-	131,704	141,622	7.0-	3.50	3.44	2,780	2,694
Alabama-West Florida	1,005	313-	101,698	109,333	7.0-	3.53	3.49	3,264	7,972
Upper Florida	248	5-	61,126	57,182	6.9	3.52	3.50	15,774	17,908
Tampa Bay	289	20-	79,594	78,794	1.0	3.51	3.48	11,942	10,956
Southeastern Florida	125	26-	80,653	81,753	1.3-	3.46	3.47	36,135	31,773
Regional Average 5/	2,457	296-	430,931	432,262	.3-	3.51	3.47		
East North Central									
Michigan Upper Peninsula 6/	97	3-	5,765	5,592	3.1	3.53	3.53	1,917	1,804
Southern Michigan 6/	3,678	701-	382,961	407,586	6.0-	3.48	3.44	3,358	3,002
East. Ohio-West. Pennsylvania	4,143	229-	298,718	295,447	1.1	3.55	3.51	2,326	2,180
Ohio Valley	3,095	5	241,970	226,589	6.8	3.53	3.46	2,522	2,365
Indiana	1,821	151-	153,813	160,675	4.3-	3.52	3.47	2,725	2,628
Chicago Regional 6/	17,969	1,325-	1,035,990	1,404,517	26.2-	3.62	3.60	1,860	2,348
Central Illinois	251	37	18,445	13,872	33.0	3.47	3.46	2,371	2,091
South. Illinois-East. Missouri	2,318	138-	179,835	178,711	.6	3.54	3.53	2,503	2,357
Louisville-Lexington-Evansville	1,578	219-	91,831	93,869	2.2-	3.42	3.42	1,877	1,685
Regional Average	34,950	2,724-	2,409,328	2,786,858	13.5-	3.56	3.54		
West North Central									
Upper Midwest 6/	11,912	667-	649,217	834,190	22.2-	3.62	3.61	2,274	2,139
Iowa 6/	3,616	545-	235,282	279,445	15.8-	3.55	3.55	2,402	2,210
Nebraska-Western Iowa 6/	1,597	300-	141,060	153,888	8.3-	3.50	3.49	3,001	2,630
G. Kans. City-E.S. Dak.-B.Hls. 7/	620	92-	53,497	53,988	.9-	3.48	3.45	2,783	2,446
Regional Average	17,745	1,604-	1,079,056	1,321,511	18.3-	3.58	3.58		

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See footnotes on page 44.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, AUGUST--CON.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Aug 1994	Change from Aug 1993	Aug 1994	Aug 1993	Change from Aug 1993	Aug 1994	Aug 1993	Aug 1994	Aug 1993
			1,000 lbs.		Percent	Percent		Pounds	
East South Central									
Tennessee Valley	1,479	102	104,177	86,188	20.9	3.44	3.44	2,272	2,019
Nashville 3/	---	---	---	---	---	---	---	---	---
Paducah	221	67	13,760	11,497	19.7	3.51	3.42	2,008	2,408
Memphis 3/	---	---	---	---	---	---	---	---	---
Regional Average 5/	1,700	169	117,937	97,685	20.7	3.45	3.44		
West South Central									
Central Arkansas	559	75-	36,886	38,413	4.0-	3.39	3.37	2,129	1,954
Southwest Plains	3,366	70-	327,745	314,947	4.1	3.43	3.42	3,141	2,957
Texas	2,522	22	553,762	473,323	17.0	3.42	3.39	7,083	6,107
Greater Louisiana	644	145-	47,348	47,198	.3	3.56	3.51	2,372	1,930
New Orleans-Mississippi	1,220	53	74,304	69,565	6.8	3.61	3.56	1,965	1,923
Regional Average 5/	7,752	140-	1,003,159	905,033	10.8	3.44	3.42		
Mountain									
East. Colorado-West. Colorado 7/	595	104	153,824	138,023	11.4	3.45	3.52	8,340	9,068
Southwestern Idaho-Eastern Oreg.	411	93	169,706	98,878	71.6	3.44	3.51	13,320	10,030
Great Basin	680	10-	209,195	190,171	10.0	3.44	3.49	9,924	8,891
Central Arizona	131	1	155,995	144,807	7.7	3.47	3.60	38,413	35,932
New Mexico-West Texas	130	11-	123,261	145,878	15.5-	3.44	3.45	30,586	33,374
Regional Average	1,947	177	811,981	717,757	13.1	3.45	3.51		
Pacific									
Pacific Northwest 6/	1,286	325-	519,761	541,921	4.1-	3.50	3.57	13,038	10,851
Regional Average	1,286	325-	519,761	541,921	4.1-	3.50	3.57		
35-Market Average 5/	88,690	5,748-	8,255,116	8,719,855	5.3-	3.52	3.52	3,003	2,979
All-Market Average	91,782	6,304-	8,525,404	9,009,223	5.4-	3.52	3.52	2,996	2,963

See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS 8/

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization		Gross Class I use	
	Jul 1994	Jul 1993	Change from Jul 1993	Jul 1994	Jul 1993	Jul 1994	Change from Jul 1993
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
North Atlantic							
New England	187,297	213,233	12.2-	45.6	47.5	203,712	10.5-
New York-New Jersey	386,171	369,836	4.4	39.2	38.0	386,171	4.4
Middle Atlantic	219,035	228,557	4.2-	44.5	44.9	236,704	3.2-
Regional Average	792,503	811,626	2.4-	41.9	42.0		
South Atlantic							
Carolina	158,689	178,563	11.1-	79.2	86.3	171,798	6.5-
Georgia	106,774	58,282	83.2	76.9	89.7	118,807	92.1
Alabama-West Florida	86,066	79,695	8.0	89.4	92.6	96,357	14.3
Upper Florida	53,627	52,479	2.2	78.8	80.0	57,299	1.9
Tampa Bay	66,203	71,123	6.9-	82.2	87.2	73,596	3.9-
Southeastern Florida	76,901	80,541	4.5-	89.8	92.4	83,355	3.5-
Regional Average 5/	355,420	382,706	7.1-	81.8	86.7		
East North Central							
Michigan Upper Peninsula	3,981	4,039	1.4-	70.2	75.1	4,125	1.3
Southern Michigan	155,429	171,228	9.2-	39.4	40.8	167,791	4.0-
East. Ohio-West. Pennsylvania	138,678	151,827	8.7-	45.3	52.2	148,388	2.5-
Ohio Valley	118,924	134,070	11.3-	50.9	54.8	129,636	5.1-
Indiana	91,205	103,604	12.0-	58.3	61.5	105,850	6.1-
Chicago Regional	196,172	209,791	6.5-	17.3	14.3	218,442	0
Central Illinois	10,528	11,217	6.1-	56.3	63.6	12,083	3.5-
South. Illinois-East. Missouri	89,389	92,895	3.8-	46.0	49.0	99,167	.3
Louisville-Lexington-Evansville	62,051	67,900	8.6-	68.5	76.7	67,426	5.7-
Regional Average	866,357	946,571	8.5-	34.2	32.7		
West North Central							
Upper Midwest	119,754	136,239	12.1-	13.9	16.6	120,650	7.7-
Iowa	72,503	74,774	3.0-	26.8	24.6	78,013	2.0
Nebraska-Western Iowa	45,538	52,693	13.6-	30.9	32.2	50,916	6.3-
G. Kans. City-E.S. Dak.-B. Hls. 7/	32,289	34,794	7.2-	57.7	63.9	36,051	6.1-
Regional Average	270,084	298,500	9.5-	20.2	22.2		

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See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS 8/--CON.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization		Gross Class I use	
	Jul 1994	Jul 1993	Change from Jul 1993	Jul 1994	Jul 1993	Jul 1994	Change from Jul 1993
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
East South Central							
Tennessee Valley	80,963	74,446	8.8	83.5	91.5	89,838	12.6
Nashville 3/	---	70,531	---	---	84.3	---	---
Paducah	10,879	10,180	6.9	88.4	89.8	11,460	5.8
Memphis 3/	---	9,538	---	---	61.4	---	---
Regional Average 5/	91,842	84,626	8.5	84.0	91.3		
West South Central							
Central Arkansas	24,410	17,707	37.9	67.0	67.4	25,382	43.3
Southwest Plains	122,639	126,648	3.2-	37.0	36.2	129,536	.4-
Texas	257,065	258,533	0.6-	44.8	53.1	259,210	2.2
Greater Louisiana	34,110	35,701	4.5-	73.0	79.9	37,807	.7
New Orleans-Mississippi	52,124	59,379	12.2-	62.8	72.6	57,766	6.5-
Regional Average 5/	465,938	480,261	3.0-	45.0	49.9		
Mountain							
East. Colorado-West. Colorado 7/	61,008	63,385	3.7-	39.9	44.7	65,553	2.3
Southwestern Idaho-Eastern Oreg.	15,431	16,603	7.1-	8.6	16.7	17,135	2.3
Great Basin	67,774	76,850	11.8-	32.4	38.0	74,663	5.5-
Central Arizona	80,977	80,233	0.9	48.3	56.1	86,642	4.7
New Mexico-West Texas	52,162	59,166	11.8-	41.3	35.9	53,654	11.9-
Regional Average	277,352	296,237	6.4-	33.2	39.4		
Pacific							
Pacific Northwest	158,811	170,352	6.8-	29.8	31.0	170,728	5.5-
Regional Average	158,811	170,352	6.8-	29.8	31.0		
35-Market Average 5/	3,278,307	3,470,879	5.5-	37.7	38.7		
All-Market Average	3,495,557	3,706,632	5.7-	38.9	40.1		

See footnotes on page 44.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, AUGUST, WITH COMPARISONS 8/

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization		Gross Class I use	
	Aug 1994	Aug 1993	Change from Aug 1993	Aug 1994	Aug 1993	Aug 1994	Change from Aug 1993
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
North Atlantic							
New England	200,759	210,986	4.8-	49.0	47.1	216,168	4.1-
New York-New Jersey	396,358	365,276	8.5	40.8	38.6	396,358	8.5
Middle Atlantic	236,281	235,707	0.2	47.1	45.1	251,408	1.0
Regional Average	833,398	811,969	2.6	44.3	42.4		
South Atlantic							
Carolina	176,114	175,768	0.2	84.0	81.9	187,340	.4-
Georgia	110,129	119,498	7.8-	83.6	84.4	124,750	1.9-
Alabama-West Florida	87,703	92,416	5.1-	86.2	84.5	103,344	2.3
Upper Florida	52,489	47,736	10.0	85.9	83.5	59,903	8.1
Tampa Bay	70,675	68,235	3.6	88.8	86.6	77,276	.3
Southeastern Florida	75,425	74,545	1.2	93.5	91.2	85,937	.7
Regional Average 5/	374,703	366,284	2.3	87.0	84.7		
East North Central							
Michigan Upper Peninsula	4,285	3,723	15.1	74.3	66.6	4,438	14.9
Southern Michigan	171,583	170,040	0.9	44.8	41.7	183,056	3.1
East. Ohio-West. Pennsylvania	145,839	146,467	0.4-	48.8	49.6	154,889	0
Ohio Valley	130,751	128,274	1.9	54.0	56.6	139,988	2.0
Indiana	100,315	99,628	0.7	65.2	62.0	114,970	1.2
Chicago Regional	213,561	201,376	6.1	20.6	14.3	233,606	6.1
Central Illinois	11,647	10,561	10.3	63.1	76.1	13,420	1.7
South. Illinois-East. Missouri	95,811	90,752	5.6	53.3	50.8	105,042	5.1
Louisville-Lexington-Evansville	67,726	67,352	0.6	73.8	71.8	71,095	2.5-
Regional Average	941,518	918,173	2.5	39.1	32.9		
West North Central							
Upper Midwest	131,106	128,148	2.3	20.2	15.4	131,221	2.6
Iowa	78,718	75,006	4.9	33.5	26.8	83,922	5.2
Nebraska-Western Iowa	48,885	51,618	5.3-	34.7	33.5	54,429	1.9-
G. Kans. City-E.S. Dak.-B. Hls. 7/	36,373	35,283	3.1	68.0	65.4	39,781	2.7
Regional Average	295,082	290,055	1.7	27.3	21.9		

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See footnotes on page 44.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, AUGUST, WITH COMPARISONS 8/--CON.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization		Gross Class I use	
	Aug 1994	Aug 1993	Change from Aug 1993	Aug 1994	Aug 1993	Aug 1994	Change from Aug 1993
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
East South Central							
Tennessee Valley	88,716	75,630	17.3	85.2	87.8	96,741	17.2
Nashville 3/	---	---	---	---	---	---	---
Paducah	12,167	10,170	19.6	88.4	88.5	12,764	10.9
Memphis 3/	---	---	---	---	---	---	---
Regional Average 5/	100,883	85,800	17.6	85.5	87.8		
West South Central							
Central Arkansas	27,499	27,360	0.5	74.6	71.2	28,232	2.0-
Southwest Plains	137,338	129,248	6.3	41.9	41.0	144,250	6.0
Texas	293,206	266,995	9.8	52.9	56.4	290,944	9.5
Greater Louisiana	39,401	40,557	2.9-	83.2	85.9	43,189	.5-
New Orleans-Mississippi	60,841	54,988	10.6	81.9	79.0	65,717	8.6
Regional Average 5/	530,786	491,788	7.9	52.9	54.3		
Mountain							
East. Colorado-West. Colorado 7/	67,834	63,227	7.3	44.1	45.8	71,145	7.5
Southwestern Idaho-Eastern Oreg.	16,287	15,002	8.6	9.6	15.2	17,995	9.4
Great Basin	74,938	70,236	6.7	35.8	36.9	81,582	3.8
Central Arizona	90,029	85,746	5.0	57.7	59.2	94,319	3.7
New Mexico-West Texas	58,907	61,562	4.3-	47.8	42.2	59,469	6.4-
Regional Average	307,995	295,773	4.1	37.9	41.2		
Pacific							
Pacific Northwest	174,206	166,683	4.5	33.5	30.8	182,786	3.5
Regional Average	174,206	166,683	4.5	33.5	30.8		
35-Market Average 5/	3,558,571	3,426,525	3.9	43.1	39.3		
All-Market Average	3,783,902	3,665,799	3.2	44.4	40.7		

See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, JULY AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Jul 1994	Jul 1993	Jul 1994	Jul 1993	Year to date 1994	Year to date 1993	Year to date 1994	Year to date 1993
	1,000 pounds		Percent		1,000 pounds		Percent	
North Atlantic								
New England	94,621	76,850	23.0	17.1	588,113	495,831	19.1	15.6
New York-New Jersey	167,928	180,283	17.0	18.5	1,103,583	1,157,443	16.2	16.8
Middle Atlantic	118,604	114,665	24.1	22.5	775,836	757,045	20.9	20.1
South Atlantic								
Carolina	27,863	17,187	13.9	8.3	209,955	164,471	13.8	10.5
Georgia	18,105	1,846	13.0	2.8	113,478	26,473	10.9	5.0
Alabama-West Florida	7,049	4,396	7.3	5.1	67,753	52,435	8.2	7.0
Upper Florida	10,520	7,502	15.5	11.4	70,141	114,483	13.4	20.9
Tampa Bay	5,778	4,878	7.2	6.0	41,781	110,257	6.4	19.0
Southeastern Florida	4,424	3,177	5.2	3.6	28,048	168,167	3.7	22.1
East North Central								
Southern Michigan	108,639	78,921	27.6	18.8	586,504	433,837	21.3	15.6
East. Ohio-West. Pennsylvania	36,571	34,091	12.0	11.7	225,666	206,829	10.6	9.8
Ohio Valley	69,515	65,373	29.8	26.7	426,312	381,202	26.1	23.6
Indiana	41,445	37,839	26.5	22.4	253,928	250,008	23.2	21.2
Chicago Regional	91,642	69,395	8.1	4.7	535,305	451,567	6.4	5.6
Central Illinois	465	737	2.5	4.2	1,665	2,760	1.4	2.3
South. Illinois-East. Missouri	39,931	29,802	20.5	15.7	237,755	202,177	18.1	16.1
Louisville-Lexington-Evansville	15,723	11,438	17.4	12.9	84,723	79,498	13.3	12.0
West North Central								
Upper Midwest	33,883	17,667	3.9	2.1	186,289	140,052	3.3	2.9
Iowa	11,191	11,820	4.1	3.9	60,233	75,050	3.4	4.1
Nebraska-Western Iowa	23,449	20,017	15.9	12.2	142,129	124,054	14.4	11.5
G. Kans. City-E.S. Dak.-B. Hls. 7/	9,689	8,126	17.3	14.9	55,825	42,963	14.5	11.0
East South Central								
Tennessee Valley	5,162	2,000	5.3	2.5	41,084	30,173	5.9	4.7
Nashville 3/	---	7,517	---	9.0	---	56,814	---	9.2
Paducah	637	555	5.2	4.9	2,673	4,936	2.9	5.5
Memphis 3/	---	3,995	---	25.7	---	24,161	---	19.9

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See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, JULY AND YEAR TO DATE--CON.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Jul 1994	Jul 1993	Jul 1994	Jul 1993	Year to date 1994	Year to date 1993	Year to date 1994	Year to date 1993
	1,000 pounds		Percent		1,000 pounds		Percent	
West South Central								
Central Arkansas	3,186	1,199	8.7	4.6	21,449	13,815	7.6	6.9
Southwest Plains	54,741	42,910	16.5	12.3	350,487	309,273	13.6	13.2
Texas	98,974	63,861	17.2	13.1	589,783	496,394	15.2	13.6
Greater Louisiana	732	116	1.6	0.3	4,242	11,042	1.2	2.7
New Orleans-Mississippi	6,377	4,227	7.7	5.2	69,260	21,073	9.4	3.2
Mountain								
East. Colorado-West. Colorado 7/	16,521	16,574	10.8	11.7	119,299	110,433	11.9	12.0
Southwestern Idaho-Eastern Oreg.	7,592	3,683	4.2	3.7	48,862	27,967	4.9	4.2
Great Basin	13,511	11,419	6.5	5.6	92,619	83,320	6.8	6.8
Central Arizona	14,856	12,422	8.9	8.7	108,786	102,677	8.3	9.6
New Mexico-West Texas	11,641	8,423	9.2	5.1	89,451	78,097	8.1	6.3
Pacific								
Pacific Northwest	53,035	45,981	9.9	8.4	315,573	289,829	8.6	8.0

See footnotes on page 44.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, AUGUST AND YEAR TO DATE 1/

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Aug 1994	Aug 1993	Aug 1994	Aug 1993	Year to date 1994	Year to date 1993	Year to date 1994	Year to date 1993
	1,000 pounds		Percent		1,000 pounds		Percent	
North Atlantic								
New England	88,148	83,169	21.5	18.6	676,261	579,000	19.3	16.0
New York-New Jersey	175,184	183,565	18.0	19.4	1,278,767	1,341,008	16.5	17.1
Middle Atlantic	113,101	130,885	22.5	25.0	888,937	887,930	21.1	20.7
South Atlantic								
Carolina	25,276	26,124	12.1	12.2	235,231	190,595	13.6	10.7
Georgia	16,328	14,215	12.4	10.0	129,806	40,688	11.1	6.0
Alabama-West Florida	9,475	11,001	9.3	10.1	77,228	63,436	8.4	7.4
Upper Florida	7,231	6,770	11.8	11.8	77,372	121,253	13.2	20.1
Tampa Bay	5,757	6,723	7.2	8.5	47,538	116,980	6.5	17.8
Southeastern Florida	3,045	5,131	3.8	6.3	31,093	173,298	3.7	20.5
East North Central								
Southern Michigan	95,640	103,137	25.0	25.3	682,144	536,974	21.7	16.9
East. Ohio-West. Pennsylvania	36,606	39,334	12.3	13.3	262,272	246,163	10.8	10.2
Ohio Valley	71,173	70,316	29.4	31.0	497,485	451,518	26.5	24.5
Indiana	40,471	42,496	26.3	26.4	294,399	292,504	23.6	21.8
Chicago Regional	83,354	92,083	8.0	6.6	618,659	543,650	6.5	5.7
Central Illinois	460	565	2.5	4.1	2,125	3,325	1.5	2.5
South. Illinois-East. Missouri	33,660	35,662	18.7	20.0	271,415	237,839	18.2	16.6
Louisville-Lexington-Evansville	13,929	13,924	15.2	14.8	98,652	93,422	13.5	12.4
West North Central								
Upper Midwest	32,262	36,827	5.0	4.4	218,551	176,879	3.5	3.1
Iowa	14,778	14,688	6.3	5.3	75,011	89,738	3.7	4.3
Nebraska-Western Iowa	25,008	20,244	17.7	13.2	167,137	144,298	14.8	11.7
G. Kans. City-E.S. Dak.-B. Hls. 7/	2,585	10,736	4.8	19.9	58,410	53,699	13.3	12.1
East South Central								
Tennessee Valley	7,028	3,423	6.7	4.0	48,112	33,596	6.0	4.6
Nashville 3/ 4/	---	---	---	---	---	---	---	---
Paducah	446	708	3.2	6.2	3,119	5,644	3.0	5.6
Memphis 3/ 4/	---	---	---	---	---	---	---	---

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See footnotes on page 44.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, AUGUST AND YEAR TO DATE 1/--CON.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Aug 1994	Aug 1993	Aug 1994	Aug 1993	Year to date 1994	Year to date 1993	Year to date 1994	Year to date 1993
	1,000 pounds		Percent		1,000 pounds		Percent	
West South Central								
Central Arkansas	2,990	4,086	8.1	10.6	24,439	17,901	7.6	7.5
Southwest Plains	52,413	56,961	16.0	18.1	402,900	366,234	13.9	13.8
Texas	92,097	88,373	16.6	18.7	681,880	584,767	15.4	14.2
Greater Louisiana	722	808	1.5	1.7	4,964	11,850	1.2	2.6
New Orleans-Mississippi	6,434	5,880	8.7	8.5	75,694	26,953	9.3	3.7
Mountain								
East. Colorado-West. Colorado 7/	20,516	18,833	13.3	13.6	139,815	129,266	12.1	12.2
Southwestern Idaho-Eastern Oreg.	8,224	6,405	4.8	6.5	57,086	34,372	4.9	4.5
Great Basin	14,546	11,186	7.0	5.9	107,165	94,506	6.8	6.6
Central Arizona	16,163	12,266	10.4	8.5	124,949	114,943	8.5	9.5
New Mexico-West Texas	10,872	13,785	8.8	9.4	100,323	91,882	8.2	6.6
Pacific								
Pacific Northwest	53,527	49,632	10.3	9.2	369,100	339,461	8.8	8.1

See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDER, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1994	1993	Change 1994 from 1993	1994	1993	Change 1994 from 1993	1994	1993
	1,000 pounds		Percent	1,000 pounds		Percent	Percent	
North Atlantic								
New England	3,496,706	3,621,003	3.4-	1,693,929	1,722,122	1.6-	48.4	47.6
New York-New Jersey	7,771,424	7,828,040	.7-	3,113,570	3,027,200	2.9	40.1	38.7
Middle Atlantic	4,206,305	4,287,167	1.9-	1,841,101	1,866,040	1.3-	43.8	43.5
Regional Average	15,474,435	15,736,210	1.7-	6,648,600	6,615,362	.5	43.0	42.0
South Atlantic								
Carolina	1,727,707	1,777,035	2.8-	1,340,916	1,379,751	2.8-	77.6	77.6
Georgia	1,174,579	674,485	74.1	908,215	546,659	66.1	77.3	81.0
Alabama-West Florida	923,454	854,643	8.1	734,497	654,675	12.2	79.5	76.6
Upper Florida	584,469	604,515	3.3-	429,929	474,936	9.5-	73.6	78.6
Tampa Bay	730,763	658,840	10.9	596,837	532,467	12.1	81.7	80.8
Southeastern Florida	840,116	844,297	.5-	660,775	665,483	.7-	78.7	78.8
Regional Average 5/	3,883,055	3,884,687	0	3,028,457	3,052,637	.8-	78.0	78.6
East North Central								
Michigan Upper Peninsula 6/	46,635	35,200	32.5	30,971	29,086	6.5	66.4	82.6
Southern Michigan 6/	3,139,773	3,180,974	1.3-	1,311,737	1,323,640	.9-	41.8	41.6
East. Ohio-West. Pennsylvania	2,422,428	2,411,382	.5	1,172,998	1,202,452	2.4-	48.4	49.9
Ohio Valley	1,875,608	1,839,237	2.0	1,022,648	1,020,831	.2	54.5	55.5
Indiana	1,247,450	1,339,526	6.9-	777,508	798,194	2.6-	62.3	59.6
Chicago Regional 6/	9,461,269	9,489,279	.3-	1,665,584	1,660,677	.3	17.6	17.5
Central Illinois	138,500	132,746	4.3	86,471	82,741	4.5	62.4	62.3
South. Illinois-East. Missouri	1,493,369	1,436,734	3.9	750,465	743,746	.9	50.3	51.8
Louisville-Lexington-Evansville	731,194	755,060	3.2-	523,161	537,162	2.6-	71.5	71.1
Regional Average	20,556,226	20,620,138	.3-	7,341,543	7,398,529	.8-	35.7	35.9
West North Central								
Upper Midwest 6/	6,300,142	5,701,070	10.5	1,028,696	1,043,289	1.4-	16.3	18.3
Iowa 6/	2,009,852	2,111,378	4.8-	598,800	604,126	.9-	29.8	28.6
Nebraska-Western Iowa 6/	1,127,952	1,231,657	8.4-	383,436	406,762	5.7-	34.0	33.0
G. Kans. City-E.S. Dak.-B. Hls. 7/	439,234	443,536	1.0-	286,694	283,786	1.0	65.3	64.0
Regional Average	9,877,180	9,487,641	4.1	2,297,626	2,337,963	1.7-	23.3	24.6

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See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDER, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS--CON.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1994	1993	Change 1994 from 1993	1994	1993	Change 1994 from 1993	1994	1993
	1,000 pounds		Percent	1,000 pounds		Percent	Percent	
East South Central								
Tennessee Valley	800,330	732,446	9.3	662,180	592,621	11.7	82.7	80.9
Nashville 3/ 4/	---	---	---	---	---	---	---	---
Paducah	104,828	101,098	3.7	90,491	88,123	2.7	86.3	87.2
Memphis 3/ 4/	---	---	---	---	---	---	---	---
Regional Average 5/	905,158	833,544	8.6	752,671	680,744	10.6	83.2	81.7
West South Central								
Central Arkansas	320,007	237,980	34.5	214,977	143,831	49.5	67.2	60.4
Southwest Plains	2,908,143	2,661,972	9.2	1,007,474	1,002,942	.5	34.6	37.7
Texas 6/	4,433,805	4,113,268	7.8	2,146,293	2,070,435	3.7	48.4	50.3
Greater Louisiana	405,748	452,396	10.3-	295,818	320,819	7.8-	72.9	70.9
New Orleans-Mississippi	813,069	719,970	12.9	470,749	437,327	7.6	57.9	60.7
Regional Average 5/	8,560,765	7,947,606	7.7	3,920,334	3,831,523	2.3	45.8	48.2
Mountain								
East. Colorado-West. Colorado 7/	1,160,048	1,057,005	9.7	505,330	490,422	3.0	43.6	46.4
Southwestern Idaho-Eastern Oreg.	1,172,672	768,361	52.6	123,161	109,327	12.7	10.5	14.2
Great Basin 6/	1,578,214	1,421,286	11.0	557,689	572,265	2.5-	35.3	40.3
Central Arizona	1,468,540	1,212,627	21.1	688,533	636,435	8.2	46.9	52.5
New Mexico-West Texas	1,226,869	1,392,637	11.9-	446,732	472,103	5.4-	36.4	33.9
Regional Average	6,606,343	5,851,916	12.9	2,321,445	2,280,552	1.8	35.1	39.0
Pacific								
Pacific Northwest 6/	4,189,703	4,171,319	.4	1,350,717	1,366,072	1.1-	32.2	32.7
Regional Average	4,189,703	4,171,319	.4	1,350,717	1,366,072	1.1-	32.2	32.7
35-Market Average 5/	70,052,865	68,533,061	2.2	27,661,393	27,563,382	.4	39.5	40.2
All Market Average	72,470,905	71,041,533	2.0	29,519,082	29,477,487	.1	40.7	41.5

See footnotes on page 44.

TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEM SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1994 WITH COMPARISONS 1/

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	June 1994		Change 1994 from 1993		June 1994		Change 1994 from 1993		June 1994		Change 1994 from 1993	
	Sales	Butter-fat content	Jun	Year to date	Sales	Butter-fat content	Jun	Year to date	Sales	Butter-fat content	Jun	Year to date
	Mil. lb.				Mil. lb.				Mil. lb.			
North Atlantic												
New England	82.0	3.26	6.6-	4.3-	119.8	1.17	2.8	3.8	201.8	2.02	1.2-	0.4
Middle Atlantic	85.1	3.26	2.5-	2.7-	135.4	1.25	3.2	2.1	220.5	2.03	.9	0.2
Regional Total	167.1	3.26	4.6-	3.5-	255.2	1.21	3.0	2.9	422.3	2.02	.1-	0.3
South Atlantic												
Carolina	66.9	3.26	.6-	2.2-	81.5	1.28	5.7	4.1	148.5	2.17	2.8	1.2
Georgia	41.6	3.27	1.1	.2-	49.7	1.33	3.0	2.1	91.2	2.21	2.1	1.1
Alabama-West Florida	33.0	3.24	.8	1.4-	42.7	1.30	3.5	4.1	75.7	2.15	2.3	1.7
Upper Florida	26.3	3.29	2.1-	6.5-	40.0	1.24	1.6	3.7-	66.3	2.05	.1	4.8-
Tampa Bay	28.3	3.27	11.2	6.9	36.6	1.21	0.7	4.0	65.0	2.11	5.0	5.2
Southeastern Florida	36.7	3.29	4.1-	4.8-	34.0	1.18	6.4	6.5	70.7	2.28	.7	0.5
Regional Total	232.9	3.27	.5	1.7-	284.4	1.26	3.7	2.8	517.3	2.17	2.2	0.8
East North Central												
Michigan Upper Peninsula	1.3	3.14	9.2	.1-	6.6	1.54	.9-	3.1-	7.8	1.80	.6	2.7-
Southern Michigan	45.2	3.28	4.7-	4.1-	97.2	1.31	.7-	0.6	142.3	1.94	2.0-	.9-
E. Ohio-W. Pa.	37.8	3.23	4.4-	1.6-	96.3	1.51	1.2-	.6-	134.2	2.00	2.1-	.9-
Ohio Valley	35.9	3.27	2.0-	.1	98.7	1.60	0.3	0.9	134.6	2.04	.3-	0.7
Indiana	18.0	3.26	1.7-	2.8-	69.8	1.55	.5-	1.5-	87.8	1.90	.8-	1.8-
Chicago Regional	44.5	3.27	1.3-	1.5-	160.6	1.41	2.4	1.8	205.2	1.81	1.5	1.1
Central Illinois	2.6	3.26	8.0-	1.8-	12.4	1.55	.5-	.4-	15.0	1.85	1.9-	.6-
S. Ill.-E. Missouri	15.6	3.22	6.4	.5	54.8	1.46	11.6	3.1	70.4	1.85	10.4	2.6
Louis.-Lex.-Evans	13.8	3.26	1.6-	1.2-	35.9	1.51	1.5	1.6	49.6	2.00	.6	0.9
Regional Total	214.6	3.26	2.3-	1.7-	632.3	1.47	1.3	0.7	846.9	1.92	.3	0.1
West North Central												
Upper Midwest	12.0	3.15	2.3-	2.2-	95.9	1.16	2.9-	.8-	107.8	1.38	2.8-	1.0-
Eastern South Dakota	0.9	3.25	1.1-	4.2-	7.5	1.42	.6-	1.3-	8.4	1.61	.7-	1.6-
Black Hills	0.5	3.33	3.5	1.0	2.6	1.55	5.8	4.2	3.1	1.85	5.4	3.7
Iowa	7.0	3.32	6.7-	3.6-	44.0	1.33	1.7	.1-	51.0	1.60	.5	.5-
Nebraska-Western Iowa	6.6	3.23	1.1-	.3-	27.7	1.36	1.8	1.6	34.3	1.72	1.2	1.2
Greater Kansas City	10.7	3.24	.1-	1.7-	28.7	1.46	.2-	.2-	39.4	1.94	.2-	.6-
Regional Total	37.7	3.22	2.2-	2.0-	206.4	1.28	.8-	.2-	244.1	1.58	1.0-	.5-

See footnotes on page 45.

CONTINUED

TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEM SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1994 WITH COMPARISONS 1/--CONTINUED

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	June 1994		Change 1994 from 1993		June 1994		Change 1994 from 1993		June 1994		Change 1994 from 1993	
	Sales	Butter-fat content	Jun	Year to date	Sales	Butter-fat content	Jun	Year to date	Sales	Butter-fat content	Jun	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
East South Central												
Tennessee Valley	19.8	3.27	4.0	5.7	35.3	1.43	3.8	2.3	55.0	2.09	3.9	3.4
Nashville 4/	---	---	---	---	---	---	---	---	---	---	---	---
Paducah	1.8	3.24	.8	4.0-	3.5	1.59	3.9	5.2	5.3	2.16	2.8	2.0
Memphis 4/	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	21.6	3.27	3.7	4.8	38.7	1.44	3.8	2.5	60.3	2.10	3.8	3.3
West South Central												
Central Arkansas	9.6	3.25	2.8-	1.6-	11.1	1.51	2.4	2.7	20.8	2.32	.1-	0.7
Southwest Plains	39.3	3.28	2.5-	3.0-	53.8	1.47	2.3	1.4	93.1	2.23	.2	.4-
Texas	122.1	3.30	.8-	1.5-	122.7	1.35	6.1	3.2	244.9	2.32	2.5	0.8
Greater Louisiana	22.0	3.28	.6-	4.1-	22.5	1.36	10.4	2.6	44.5	2.31	4.6	.7-
New Orleans-Mississippi	26.9	3.28	3.3-	.0	28.7	1.41	.8-	0.4	55.6	2.31	2.0-	0.2
Regional Total	220.0	3.29	1.5-	1.9-	238.8	1.39	4.5	2.4	458.8	2.30	1.6	0.3
Mountain												
Eastern Colorado	14.8	3.29	2.5	1.4	38.3	1.46	5.3	3.3	53.1	1.97	4.5	2.8
Western Colorado	1.3	3.25	8.0-	3.7-	3.6	1.55	1.3	1.5	4.9	2.01	1.4-	0.1
SW. Idaho-E. Oregon	2.9	3.32	.5-	.7	11.1	1.63	3.1	1.4-	14.0	1.98	2.3	1.0-
Great Basin	13.4	3.29	2.9-	1.3-	52.4	1.52	4.8	1.2	65.8	1.88	3.1	0.7
Central Arizona	21.6	3.24	1.5	7.3	46.9	1.50	.5-	3.3	68.5	2.05	.1	4.5
New Mex.-W. Texas	30.4	3.33	1.3	.8	19.3	1.45	5.5	7.5	49.7	2.60	2.9	3.4
Regional Total	84.4	3.29	.6	2.1	171.5	1.50	3.3	2.8	255.9	2.09	2.4	2.6
Pacific												
Pacific Northwest	30.9	3.24	2.7-	2.7-	144.1	1.49	1.0	1.5	174.9	1.80	.3	0.7
Regional Total	30.9	3.24	2.7-	2.7-	144.1	1.49	1.0	1.5	174.9	1.80	.3	0.7
Combined Areas (37) 5/6/	1,009.1	3.27	1.5-	1.7-	1,971.5	1.38	2.2	1.7	2,980.6	2.02	.9	0.5
Combined Areas Adj. for Calendar Composition 7/	1,007.9	---	1.3-	1.5-	1,971.7	---	2.3	1.7	2,978.8	---	1.1	0.7
New York-New Jersey 8/	188.3	---	---	---	155.3	---	---	---	343.6	---	1.4-	0.3

See footnotes on page 45.

TABLE 13--WHOLE MILK AND LOWFAT AND SKIM MILK ITEM SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1994 WITH COMPARISONS 1/

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	July 1994		Change 1994 from 1993		July 1994		Change 1994 from 1993		July 1994		Change 1994 from 1993	
	Sales	Butter-fat content	Jul	Year to date	Sales	Butter-fat content	Jul	Year to date	Sales	Butter-fat content	Jul	Year to date
	Mil. lb.				Mil. lb.				Mil. lb.			
North Atlantic												
New England	82.1	3.33	7.6-	4.8-	119.1	1.19	.3-	3.3	201.2	2.06	3.4-	.2-
Middle Atlantic	89.0	3.26	4.3-	2.9-	134.8	1.28	.0	1.8	223.8	2.07	1.8-	.1-
Regional Total	171.1	3.29	5.9-	3.9-	253.9	1.24	.1-	2.5	425.0	2.06	2.5-	.1-
South Atlantic												
Carolina	68.5	3.26	5.4-	2.7-	82.0	1.29	.4-	3.4	150.5	2.18	2.7-	.6
Georgia	43.1	3.26	1.4-	.3-	50.6	1.33	2.3-	1.5	93.7	2.22	1.9-	.7
Alabama-West Florida	34.1	3.27	3.4-	1.7-	43.6	1.31	1.5-	3.3	77.7	2.17	2.4-	1.1
Upper Florida	27.0	3.30	5.6-	6.4-	39.7	1.26	.4-	3.3-	66.8	2.09	2.5-	4.5-
Tampa Bay	27.9	3.32	1.3-	5.7	37.9	1.17	1.9-	3.2	65.8	2.08	1.6-	4.2
Southeastern Florida	39.4	3.29	5.1-	4.8-	34.3	1.17	.3	5.6	73.8	2.31	2.7-	.0
Regional Total	240.0	3.28	3.9-	2.0-	288.3	1.27	1.0-	2.3	528.2	2.18	2.4-	.4
East North Central												
Michigan Upper Peninsula	1.3	3.24	3.0-	.6-	7.2	1.55	4.3-	3.3-	8.5	1.81	4.1-	2.9-
Southern Michigan	46.8	3.29	4.8-	4.2-	99.2	1.33	3.9-	0.0	146.1	1.96	4.2-	1.4-
E. Ohio-W. Pa.	39.8	3.24	5.3-	2.1-	99.4	1.52	2.2-	.9-	139.2	2.01	3.1-	1.2-
Ohio Valley	38.2	3.25	.5-	.0	101.8	1.59	2.6-	0.4	140.0	2.04	2.0-	.3
Indiana	18.9	3.30	9.6-	3.8-	72.8	1.56	2.6-	1.7-	91.7	1.92	4.1-	2.1-
Chicago Regional	45.9	3.29	3.1-	1.7-	164.7	1.42	.8	1.7	210.6	1.83	.1-	.9
Central Illinois	2.6	3.25	10.5-	3.0-	12.1	1.60	5.0-	1.0-	14.7	1.89	6.0-	1.3-
S. Ill.-E. Missouri	16.3	3.20	1.8	.7	55.9	1.46	3.6	3.2	72.2	1.86	3.2	2.7
Louis.-Lex.-Evans	14.2	3.28	6.1-	1.9-	36.8	1.52	2.9-	1.0	51.1	2.01	3.8-	.2
Regional Total	224.1	3.27	4.0-	2.1-	650.0	1.48	1.5-	0.4	874.1	1.94	2.1-	.2-
West North Central												
Upper Midwest	12.6	3.13	3.8-	2.4-	98.9	1.17	5.7-	1.5-	111.5	1.39	5.5-	1.6-
Eastern South Dakota	0.9	3.20	4.6-	4.2-	7.5	1.37	7.2-	2.1-	8.4	1.56	6.9-	2.3-
Black Hills	0.5	3.32	7.2-	.3-	2.7	1.51	.7	3.7	3.2	1.80	.6-	3.0
Iowa	7.3	3.32	3.7-	3.6-	44.3	1.35	1.3-	.2-	51.6	1.63	1.6-	.7-
Nebraska-Western Iowa	6.9	3.23	2.9-	.7-	28.5	1.34	1.3-	1.2	35.4	1.71	1.6-	.8
Greater Kansas City	11.2	3.24	3.9-	2.0-	29.6	1.47	4.0-	.7-	40.7	1.96	4.0-	1.1-
Regional Total	39.4	3.22	3.7-	2.3-	211.4	1.28	4.0-	.7-	250.8	1.59	3.9-	1.0-

See footnotes on page 45.

CONTINUED

TABLE 13--WHOLE MILK AND LOWFAT AND SKIM MILK ITEM SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1994 WITH COMPARISONS 1/--CONTINUED

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	July 1994		Change 1994 from 1993		July 1994		Change 1994 from 1993		July 1994		Change 1994 from 1993	
	Sales	Butter-fat content	Jul	Year to date	Sales	Butter-fat content	Jul	Year to date	Sales	Butter-fat content	Jul	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
East South Central												
Tennessee Valley	20.7	3.25	.7	5.0	36.4	1.44	1.0-	1.8	57.1	2.09	.4-	2.9
Nashville 4/	---	---	---	---	---	---	---	---	---	---	---	---
Paducah	2.0	3.23	2.7-	3.8-	3.6	1.58	.7-	4.3	5.6	2.17	1.4-	1.5
Memphis 4/	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	22.7	3.24	.4	4.2	40.0	1.45	1.0-	2.0	62.7	2.10	.5-	2.8
West South Central												
Central Arkansas	9.6	3.25	10.4-	2.9-	10.9	1.52	4.0-	1.8	20.6	2.33	7.1-	.4-
Southwest Plains	41.0	3.28	4.2-	3.1-	55.0	1.46	.4-	1.2	96.0	2.23	2.0-	.7-
Texas	123.1	3.29	5.0-	2.0-	121.2	1.35	1.0-	2.7	244.2	2.33	3.1-	.3
Greater Louisiana	21.9	3.28	5.3-	4.3-	22.5	1.36	4.4	2.9	44.4	2.31	.6-	.7-
New Orleans-Mississippi	27.3	3.27	6.9-	1.0-	28.1	1.40	5.2-	.3-	55.4	2.32	6.0-	.7-
Regional Total	222.9	3.28	5.4-	2.4-	237.8	1.39	1.0-	1.9	460.7	2.31	3.2-	.1-
Mountain												
Eastern Colorado	15.4	3.30	3.5-	.6	39.8	1.46	1.2	3.0	55.2	1.98	.1-	2.4
Western Colorado	1.5	3.30	6.5-	4.2-	4.2	1.54	1.9	1.5	5.6	2.00	.4-	.0
SW. Idaho-E. Oregon	3.1	3.30	1.6-	.3	11.2	1.65	4.1-	1.8-	14.3	2.01	3.6-	1.3-
Great Basin	14.6	3.30	1.5	.9-	54.9	1.52	1.7	1.3	69.5	1.90	1.7	.8
Central Arizona	22.1	3.24	3.3-	5.7	46.7	1.53	2.3-	2.6	68.9	2.08	2.6-	3.5
New Mex.-W. Texas	31.5	3.32	.9-	.6	20.0	1.46	8.3	7.6	51.5	2.60	2.4	3.3
Regional Total	88.2	3.29	1.7-	1.5	176.8	1.51	.8	2.5	265.0	2.11	.0	2.2
Pacific												
Pacific Northwest	31.2	3.22	7.7-	3.4-	142.9	1.49	3.7-	0.7	174.2	1.80	4.4-	.0
Regional Total	31.2	3.22	7.7-	3.4-	142.9	1.49	3.7-	0.7	174.2	1.80	4.4-	.0
Combined Areas (39)	1,039.5	3.28	4.4-	2.1-	2,001.1	1.39	1.4-	1.2	3,040.6	2.03	2.5-	.1
Combined Areas Adj. for Calendar Composition 7/	1,056.6	---	1.3-	1.5-	2,024.0	---	1.2	1.7	3,084.1	---	0.5	0.6
New York-New Jersey 8/	188.4	---	---	---	155.3	---	---	---	343.7	---	3.7-	0.2-

See footnotes on page 45.

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK, PRODUCTS IN SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1994 TO DATE, WITH COMPARISONS 1/9/

Product Name	January				February				March			
	Sales	Bf. content	Change 1994 from 1993		Sales	Bf. content	Change 1994 from 1993		Sales	Bf. content	Change 1994 from 1993	
			Month	Year to date			Month	Year to date			Month	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
Fluid Whole Milk Products 2/	1,111	3.27	0.0	0.0	1,001	3.26	1.4-	0.7-	1,101	3.26	3.1-	1.5-
Whole Milk	1,068	3.27	.4	.4	957	3.26	1.5-	.5-	1,054	3.26	3.0-	1.4-
Flavored Whole Milk Products	43	3.26	8.7-	8.7-	43	3.13	.2-	4.6-	47	3.18	3.5-	4.2-
Fluid Lowfat and Skim Milk Products 3/	2,251	1.39	2.9	2.9	2,055	1.39	1.4	2.2	2,263	1.38	0.0	1.4
2% Lowfat Milk - Plain	1,143	1.98	.7	.7	1,033	1.97	.6-	.1	1,142	1.97	1.4-	.4-
2% Lowfat Milk - Milk Solids Added	114	1.98	9.8	9.8	101	1.97	2.9-	3.5	106	1.99	7.3-	.3-
1% Lowfat Milk - Plain	285	.97	2.9-	2.9-	260	.97	1.8-	2.4-	291	.97	5.0-	3.3-
1% Lowfat Milk - Plain Solids Added	40	1.01	5.8-	5.8-	39	.94	4.9	.8-	41	1.00	2.5-	1.4-
Skim Milk - Plain	405	.19	23.2	23.2	369	.19	16.9	20.1	408	.19	17.1	19.1
Skim Milk - Milk Solids Added	64	.18	13.6-	13.6-	59	.18	12.5-	13.1-	65	.18	12.2-	12.8-
Flavored Lowfat and Skim Milk Prods	140	1.29	1.0-	1.0-	137	1.30	1.1	0	147	1.30	1.2-	.4-
Buttermilk	47	1.02	1.9-	1.9-	44	1.03	4.1-	3.0-	49	1.01	6.6-	4.3-
Total Fluid Milk Products	3,362	2.01	1.9	1.9	3,055	2.00	.5	1.2	3,364	2.00	1.0-	.4
Total Adjusted for Calendar Composition 7/	3,418	2.01	2.1	2.1	3,055	2.00	.5	1.3	3,345	2.00	.5-	.7
Product Name	April				May				June			
Fluid Whole Milk Products 2/	1,049	3.26	2.6-	1.8-	1,044	3.26	1.3-	1.7-	1,009	3.27	1.5-	1.7-
Whole Milk	1,004	3.26	2.4-	1.7-	996	3.26	1.4-	1.6-	966	3.27	1.5-	1.6-
Flavored Whole Milk Products	46	3.21	6.2-	4.7-	48	3.12	1.3	3.5-	44	3.23	1.0-	3.1-
Fluid Lowfat and Skim Milk Products 3/	2,174	1.38	2.0	1.6	2,133	1.38	1.5	1.6	1,971	1.38	2.2	1.7
2% Lowfat Milk - Plain	1,088	1.97	.5	.2-	1,066	1.97	.8	0.0	1,027	1.97	1.5	.2
2% Lowfat Milk - Milk Solids Added	108	1.98	.3-	.3-	98	1.96	5.8-	1.4-	94	1.97	4.1-	1.8-
1% Lowfat Milk - Plain	283	.96	4.5-	3.6-	280	.97	2.5	2.4-	266	.96	2.5	1.7-
1% Lowfat Milk - Plain Solids Added	38	.99	1.5-	1.4-	34	1.01	12.5-	3.6-	33	1.01	10.8-	4.7-
Skim Milk - Plain	388	.18	16.5	18.4	383	.18	7.8	16.2	367	.18	9.8	15.1
Skim Milk - Milk Solids Added	67	.17	2.9-	10.4-	67	.17	.5-	8.5-	66	.17	.8-	7.3-
Flavored Lowfat and Skim Milk Prods	142	1.30	4.2	.7	144	1.31	3.1	1.2	62	1.48	4.9	1.5
Buttermilk	47	1.02	5.7-	4.6-	47	1.01	2.1-	4.1-	45	1.02	3.6-	4.0-
Total Fluid Milk Products	3,223	1.99	.5	.4	3,176	1.99	.6	.5	2,981	2.02	.9	.5
Total Adjusted for Calendar Composition 7/	3,183	1.99	.7	.7	3,216	1.99	.2	.6	3,979	2.02	1.1	.7

See footnotes on page 45.

CONTINUED

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK, PRODUCTS IN SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1994 TO DATE, WITH COMPARISONS 1/9/ -CONTINUED

Product Name	July				August				September			
	Sales	Bf. content	Change 1994 from 1993		Sales	Bf. content	Change 1994 from 1993		Sales	Bf. content	Change 1994 from 1993	
			Month	Year to date			Month	Year to date			Month	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
Fluid Whole Milk Products 2/	1,039	3.28	4.4-	2.1-								
Whole Milk	996	3.27	4.7-	2.0-								
Flavored Whole Milk Products	44	3.34	1.7	2.5-								
Fluid Lowfat and Skim Milk Products 3/	2,001	1.39	1.4-	1.2								
2% Lowfat Milk - Plain	1,057	1.97	2.8-	.2-								
2% Lowfat Milk - Milk Solids Added	86	1.98	16.5-	3.9-								
1% Lowfat Milk - Plain	278	1.00	4.1	.9-								
1% Lowfat Milk - Plain Solids Added	31	1.02	6.5-	4.9-								
Skim Milk - Plain	378	.18	.9	12.9								
Skim Milk - Milk Solids Added	66	.18	11.4	5.0-								
Flavored Lowfat and Skim Milk Prods	47	1.55	1.4	1.5								
Buttermilk	45	1.04	1.9-	3.8-								
Total Fluid Milk Products	3,041	2.03	2.5-	.1								
Total Adjusted for Calendar Composition 7/	3,084	2.03	.5	.6								

See footnotes on page 45.

TABLE 15--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1994, WITH COMPARISONS 10/

Region 11/	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 12/			Total fluid items 13/		
	Sales	Bf. Content	Change 1994 from 1993 11/	Sales	Bf. Content	Change 1994 from 1993 11/	Sales	Bf. Content	Change 1994 from 1993 11/	Sales	Bf. Content	Change 1994 from 1993 11/	Sales	Bf. Content	Change 1994 from 1993 11/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	163	3.29	5.5-	256	1.22	1.9	8.5	10.8	5.1	8.3	20.9	9.9	445	2.55	.5-
South Atlantic	249	3.26	10.7	306	1.27	17.3	5.3	10.9	11.0-	4.2	24.3	24.5	568	2.40	14.2
East North Central	218	3.25	2.4-	637	1.47	0.9	10.2	9.8	1.6	20.0	16.8	7.1	921	2.29	3.7
West North Central	40	3.22	8.7-	222	1.29	0.6	2.8	10.9	5.1-	5.9	21.5	3.7-	275	2.10	.9-
East South Central	35	3.24	17.8	54	1.48	11.5	0.5	10.5	28.5	1.0	18.1	15.8	91	2.40	13.9
West South Central	235	3.28	4.3	247	1.40	8.1	3.9	11.0	6.4	5.1	25.1	14.0-	496	2.60	6.5
Mountain	92	3.28	2.2-	183	1.52	6.1	5.5	10.6	14.7	6.4	22.2	.9-	291	2.69	2.8
Pacific	29	3.24	3.0-	134	1.49	1.5	2.9	10.8	16.9-	4.8	20.7	20.5	179	2.43	2.4
Total of Regions	1,062	3.27	1.7	2,039	1.39	4.8	39.7	10.6	0.6	55.7	20.2	5.2	3,266	2.42	4.9

See footnotes on page 45.

TABLE 16--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JULY 1993, WITH COMPARISONS 10/

Region 11/	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 12/			Total fluid items 13/		
	Sales	Bf. Con-tent	Change 1994 from 1993 11/	Sales	Bf. Con-tent	Change 1994 from 1993 11/	Sales	Bf. Con-tent	Change 1994 from 1993 11/	Sales	Bf. Con-tent	Change 1994 from 1993 11/	Sales	Bf. Con-tent	Change 1994 from 1993 11/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	162	3.28	11.1-	242	1.24	6.4-	8.2	11.0	4.1	7.8	20.9	1.6	430	2.57	7.8-
South Atlantic	256	3.27	5.2	311	1.27	13.0	3.4	10.9	42.5-	3.2	24.7	3.9	580	2.33	9.7
East North Central	228	3.26	3.7-	657	1.48	1.7-	10.3	10.0	3.8	18.1	17.7	5.2	949	2.28	1.5-
West North Central	42	3.22	7.4-	227	1.29	3.9-	3.0	10.9	12.3-	5.7	21.0	3.1-	281	2.08	4.7-
East South Central	37	3.23	13.2	56	1.49	6.8	0.5	10.6	30.2	1.0	18.4	0.9	94	2.40	9.3
West South Central	238	3.27	.6	246	1.40	2.6	3.8	11.1	1.9	4.8	24.8	9.6-	498	2.58	1.9
Mountain	95	3.28	5.6-	187	1.53	1.8	5.2	10.8	1.4-	6.3	22.9	2.7-	298	2.70	.8-
Pacific	29	3.21	9.5-	134	1.49	4.0-	2.9	10.8	3.9-	4.4	21.2	7.7	177	2.42	4.0-
Total of Regions	1,087	3.26	2.0-	2,060	1.39	.3	37.2	10.7	5.6-	51.4	20.6	1.2	3,307	2.40	.2-

See footnotes on page 45.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1994 TO DATE, WITH COMPARISONS 10/11/

Product Name	January				February				March			
	Sales	Bf. content	Change 1994 from 1993 11/		Sales	Bf. content	Change 1994 from 1993 11/		Sales	Bf. content	Change 1994 from 1993 11/	
			Month	Year to date			Month	Year to date			Month	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
Milk and Cream Mixtures	40,206	10.4	15.2	15.2	38,206	10.5	2.0	8.4	40,285	10.6	2.9	6.4
Total Cream Products	47,690	19.8	7.9	7.9	45,775	20.8	.8	4.3	56,144	20.6	7.5	5.5
Light Cream	4,635	18.1	26.9-	26.9-	4,701	18.1	27.1-	27.0-	5,236	18.1	27.2-	27.1-
Heavy Cream	11,319	36.2	13.6	13.6	12,241	36.2	6.7	9.9	14,868	36.1	18.4	13.0
Sour Cream	31,737	14.1	13.7	13.7	28,834	14.7	4.9	9.3	36,039	14.5	11.0	10.0
Yogurt	62,584	1.0	10.3	10.3	61,732	1.0	20.0	14.9	71,548	1.1	14.8	14.9
Eggnog	59	14.3	---	---	64	9.8	---	---	471	6.2	---	---

Product Name	April				May				June			
Milk and Cream Mixtures	37,690	10.6	5.9-	3.2	38,626	10.5	1.9	2.9	39,681	10.6	.6	2.5
Total Cream Products	49,824	20.9	5.5-	2.5	56,095	20.3	6.2	3.3	55,723	20.2	5.2	3.6
Light Cream	5,180	18.2	24.9-	26.5-	5,439	18.1	22.4-	25.7-	5,150	18.1	25.0-	25.6-
Heavy Cream	13,409	36.6	2.0-	8.7	14,583	36.0	11.1	9.2	14,711	36.2	12.3	9.8
Sour Cream	31,234	14.6	2.9-	6.5	36,074	14.3	10.4	7.4	35,863	14.0	8.6	7.6
Yogurt	65,676	1.0	12.3	14.2	39,907	1.4	36.1	16.7	70,364	1.0	116.5	27.9
Eggnog	0	.0	---	---	0	.0	---	---	5	3.4	---	---

See footnotes on page 45.

CONTINUED

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1994 TO DATE, WITH COMPARISONS 10/11/ --CONTINUED

Product Name	July				August				September			
	Sales	Bf. content	Change 1994 from 1993 11/		Sales	Bf. content	Change 1994 from 1993		Sales	Bf. content	Change 1994 from 1993	
			Month	Year to date			Month	Year to date			Month	Year to date
	1000 lb.		Percent		1000 lb.		Percent		1000 lb.		Percent	
Milk and Cream Mixtures	37,178	10.7	5.6-	1.3								
Total Cream Products	51,382	20.6	1.2	3.3								
Light Cream	5,371	18.8	6.9	22.0								
Heavy Cream	13,624	36.2	.9-	8.1								
Sour Cream	32,387	14.3	1.2	6.6								
Yogurt	71,192	1.0	21.5	26.8								
Eggnog	0	.0	---	---								

See footnotes on page 45.

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, JUNE 1994, WITH COMPARISONS 14/

Region	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 15/		
	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	9	57.3	17.5-	149	3.97	4.4	136	6.8	13.2	8	1.63	82.4-	139	0.06	18.4-	505	4.50	0.7-
South Atlantic	7	38.2	167.4	16	6.46	0.7	68	8.9	12.5-	17/	---	---	17	0.05	28.9-	162	6.91	10.1
E. North Central 18/	25	30.1	37.7-	1483	3.58	3.4-	136	9.9	11.4	107	1.37	33.4	129	0.07	94.8	2015	4.04	3.5-
W. North Central 18/	9	41.1	16.7-	962	3.67	5.9-	29	14.0	9.3-	15	0.69	20.0-	117	0.08	38.5	1177	3.85	8.6-
E. South Central	1	38.4	50.4	6	3.82	42.3-	13	6.7	32.2	17/	---	---	0	0.00	0.0	30	5.90	22.4
W. South Central	15	31.9	29.6	267	3.69	12.9	81	7.6	10.5	24	1.52	7.7	103	0.68	4.4	571	4.30	12.1
Mountain	8	34.5	8.4	420	3.55	16.7	37	10.5	35.9	19	0.69	17.5-	17/	---	---	579	4.06	23.3
Pacific	20	48.1	6.6	82	4.40	1.5	10	15.1	2.5	20	0.71	2.8-	17/	---	---	390	4.03	5.0
Total of Regions	94	38.9	6.9-	3385	3.66	0.5-	510	8.9	7.1	209	1.17	9.7-	769	0.16	9.3	5428	4.16	0.8

See footnotes on page 45.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, JULY 1994, WITH COMPARISONS 14/

Region	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 15/		
	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/	Total	Bf. content	Change 1994 from 1993 16/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	7	47.0	18.0-	140	3.87	3.6	132	6.4	7.2-	10	0.80	89.8-	87	0.05	30.9-	444	4.43	8.8-
South Atlantic	6	38.4	34.1	7	8.08	7.4	60	9.4	2.0-	17/	---	---	2	0.00	64.6-	129	7.67	8.0
E. North Central 19/	26	28.5	6.4-	1128	3.49	27.6-	135	9.6	2.1-	119	1.25	19.4	76	0.05	44.8	1628	4.15	17.1-
W. North Central 19/	10	37.6	23.0	891	3.70	6.0-	39	10.8	11.1-	17	0.77	1.9	120	0.07	137.7	1114	3.85	5.3-
E. South Central	1	37.5	21.6-	5	4.01	5.2	13	7.3	29.8	17/	---	---	0	0.00	0.0	29	5.45	17.9
W. South Central	10	37.9	1.1	244	3.62	13.3	86	6.9	10.4	24	1.57	1.0	63	0.14	30.0-	519	4.29	9.8
Mountain	4	36.6	38.5-	420	3.60	14.4	32	9.4	16.6	23	0.65	5.6-	17/	---	---	579	3.80	16.8
Pacific 19/	15	51.9	17.1-	46	4.72	41.3-	11	15.7	16.6	19	0.74	3.4-	17/	---	---	364	3.99	5.4-
Total of Regions	78	38.3	7.5-	2882	3.63	12.9-	509	8.4	0.3-	228	1.08	15.0-	638	0.28	11.7	4807	4.17	6.1-

See footnotes on page 45.

FOOTNOTES FOR TABLES 2 AND 3.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 21), the prices represent a weighted average of the base and excess prices. For those markets which have multiple component pricing (see table 22), the prices represent the Minnesota-Wisconsin price plus the weighted average differential price computed under the order.

3/ For the 27 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk. See "Summary of Federal milk order actions, December 1993" in FMOS-399.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less. The Class III-A price for June 1994 should have read $10.06.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

7/ Charlotte.

8/ Atlanta.

9/ Zone 2 (Birmingham).

10/ Jacksonville and Tallahassee.

11/ Miami.

12/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas. The termination of the Nashville and Memphis milk orders affected significantly the comparability of the data for these neighboring marketing areas. See 28/.

13/ Zone II (Marquette).

14/ Individual handler pool. Blend prices are weighted average of all handlers.

15/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.

16/ Cleveland and Pittsburgh.

17/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.

18/ Indianapolis.

19/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

20/ Peoria.

21/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.
22/ Zone 1 (Minneapolis).
23/ Zone 1 (Des Moines). Class I and blend price at Rock Island, Ill., 7 cents less; and at Waterloo, 17 cents less.
24/ Zone 1 (Omaha).
25/ Kansas City and Topeka.
26/ Figures exclude, where applicable, Eastern South Dakota, Black Hills, and Western Colorado; the data used to weight the monthly prices were restricted. The applicable figures are:

Marketing area	Class I		Blend		Class II	Class III	Prod. Diff.
	1994	1993	1994	1993	1994	1994	1994
	----------Dollars-------						Cents
E. S. Dakota	13.01	14.02	12.01	12.77	10.35	11.41	6.0
Black Hills	13.56	14.57	12.86	14.07	10.35	10.99	6.0
W. Colorado	13.51	14.52	13.05	14.25	10.35	11.41	6.0

27/ Bristol, Chattanooga, and Knoxville.
28/ Effective July 31, 1993, the order regulating this marketing area was terminated.
29/ Little Rock.
30/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.
31/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.
32/ Monroe and Shreveport.
33/ Zone 1 (New Orleans).
34/ Denver.
35/ Boise, Idaho.
36/ Salt Lake City, Utah.
37/ Phoenix.
38/ Albuquerque, Santa Fe, and El Paso.
39/ Zone 1 (Seattle and Portland).
40/ Figures exclude, where applicable, Eastern South Dakota, Black Hills, and Western Colorado; the data used to weight the monthly prices were restricted. The applicable figures are:

Marketing area	Class I		Blend		Class II	Class III	Prod. Diff.
	1994	1993	1994	1993	1994	1994	1994
	-------Dollars-------						Cents
E. S. Dakota	12.75	13.53	12.24	12.15	11.84	11.73	6.5
Black Hills	13.30	14.08	13.06	13.54	11.84	11.26	6.5
W. Colorado	13.25	14.03	13.03	13.72	11.84	11.73	6.5

FOOTNOTES FOR TABLES 4 THROUGH 11.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 40 and 41 for location at which price is reported. All averages are weighted.

2/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas. The termination of the Nashville and Memphis milk orders affected significantly the comparability of the data for these neighboring marketing areas. See 3/. Figures also exclude Eastern South Dakota, Black Hills, and Western Colorado, where applicable; the data used to weight the monthly prices are restricted.

3/ Effective July 31, 1993, the order regulating this marketing area was terminated.

4/ Figures for 1993 are for January-July.

5/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas, see 3/.

6/ In these marketing areas, milk was not pooled due to unusual price relationships. See "*" on page 4.

7/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.

8/ Due to a change in classification procedures that was effective July 1, 1993, year-to-year comparisons of producer deliveries used in Class I are overstated through June 1994.

FOOTNOTES FOR TABLES 12 THROUGH 19.

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Effective July 31, 1993, the order regulating this marketing area was terminated.

5/ Comparable markets are markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Nashville and Memphis, see 5/.

6/ Excludes New York-New Jersey.

7/ Figures adjusted to eliminate variation in data due to calendar composition.

8/ The data for this market are estimated.

9/ See table 12 for marketing areas included; excludes New York-New Jersey.

10/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

11/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; see 5/.

12/ Light, heavy, and sour cream, and cream dips.

13/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.

14/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

15/ In addition to listed manufactured products, includes: milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and skim milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

16/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire period, 1993-94, and for which the data were not affected significantly by marketing area changes; all markets are comparable. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of skim milk.

17/ Restricted.

18/ The marketing areas in which milk was not pooled in June 1993 due to unusual price relationships were in these regions. See "*" on page 6.

19/ The marketing areas in which milk was not pooled in July 1994 due to unusual price relationships were in these regions. See "*" on page 6.

TABLE 20--PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1994 TO DATE, WITH COMPARISONS 1/

Manufactured dairy product	January		February		March		April		May		June	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	Percent											
Butter	24.4	27.3	23.1	24.4	21.8	22.5	25.6	29.4	19.1	27.9	16.1	17.4
Cheese	53.5	51.5	51.8	50.4	49.0	52.0	43.2	36.8	54.4	37.4	54.8	55.2
Frozen desserts	13.3	12.8	15.9	14.6	19.2	16.1	20.4	23.0	17.0	24.2	20.0	18.9
Cottage cheese	1.3	0.9	1.3	1.0	1.4	1.1	1.3	1.4	1.0	1.5	1.1	1.2
All other 2/	7.5	7.5	7.9	9.6	8.6	8.3	9.5	9.4	8.5	9.0	8.0	7.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	Percent											
Butter	14.9	15.2										
Cheese	52.2	55.9										
Frozen desserts	21.4	20.3										
Cottage cheese	1.2	1.4										
All other 2/	10.3	7.2										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 21--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, JULY AND AUGUST, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight							
	Base				Excess			
	July 1994	July 1993	August 1994	August 1993	July 1994	July 1993	August 1994	August 1993
	Dollars							
Middle Atlantic 2/	12.56	13.65	13.03	13.08	11.42	11.43	11.82	11.24
Georgia	---	15.62	---	---	---	11.42	---	---
Alabama-West Florida	14.33	15.65	---	---	11.18	11.83	---	---
Memphis	---	14.47	---	---	---	12.43	---	---
Central Arkansas	---	14.58	---	---	---	11.38	---	---

1/ See footnotes on pages 42 and 43 for location at which price is reported.
2/ Prices are calculated equivalent at 3.5 percent butterfat and market average nonfat milk solids. Base price includes base weighted average differential.

TABLE 22--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, JULY AND AUGUST 1/

Federal milk order marketing area	Weighted Average Differential Price		Butterfat Price		Producer Nonfat Milk Solids Price		Producer Protein Price		Producer Nonfat Milk Solids Test		Producer Protein Test	
	Jul.	Aug.	Jul.	Aug.	Jul.	Aug.	Jul.	Aug.	Jul.	Aug.	Jul.	Aug.
	Dol. per cwt.		-----Dol. per lb.-----						-----Percent-----			
Middle Atlantic 2/	1.14	1.21	0.6936	0.7458	1.05	1.07	---	---	8.57	8.61	---	---
E. Ohio-W. Pa.	0.83	0.77	0.6900	0.7400	---	---	2.94	2.94	---	---	3.04	3.09
Ohio Valley	0.84	0.93	0.6900	0.7400	---	---	2.93	2.92	---	---	3.07	3.12
Indiana	0.87	1.00	0.6900	0.7400	---	---	2.92	2.91	---	---	3.08	3.15
SW. Idaho-E. Oregon	0.07	0.09	0.6900	0.7400	---	---	2.92	2.91	---	---	3.09	3.13
Great Basin	0.69	0.64	0.6900	0.7400	---	---	2.92	2.93	---	---	3.09	3.11
Pacific Northwest	-0.06	-0.03	0.6900	0.7400	1.05	1.07	---	---	8.63	8.64	---	---

1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and either the price per pound for protein or nonfat milk solids. 2/ Weighted average differential price is for "base milk".

TABLE 23--FACTORS USED IN THE COMPUTATION OF CLASS II PRICES IN FEDERAL MILK ORDER MARKETS, JANUARY 1994 TO DATE 1/

Month	Applicable Minnesota-Wisconsin price 2/	Weighted change in gross values 3/	Basic Class II formula price	Class II Differential			Adjustment 4/				Class II Price			
				Group A	Group B	Group C	Group A	Group B	Group C	Black Hills 5/	Group A	Group B	Group C	Black Hills 5/
	Dollars per 100 pounds													
1994														
January	12.75	-0.10	12.65	0.19	0.24	0.34	0.41	0.36	0.26	0.00	13.25	13.25	13.25	12.84
February	12.51	-0.46	12.05	0.21	0.26	0.36	.00	.00	.00	.00	12.26	12.41	12.95	12.26
March	12.41	.00	12.41	0.20	0.25	0.35	.00	.00	.00	.00	12.61	12.66	12.76	12.61
April	12.41	0.37	12.78	0.26	0.31	0.41	0.15	0.10	.00	.00	13.19	13.19	13.19	13.04
May	12.77	0.68	13.45	0.27	0.32	0.42	0.16	0.11	0.01	.00	13.88	13.88	13.88	13.72
June	12.99	-1.00	11.99	0.19	0.24	0.34	.00	.00	.00	.00	12.18	12.23	12.33	12.18
July	11.51	-1.19	10.32	0.03	0.08	0.18	.00	.00	.00	.00	10.35	10.40	10.50	10.35
August	11.25	0.58	11.83	0.01	0.06	0.16	.00	.00	.00	.00	11.84	11.89	11.99	11.84
September														
October														
November														
December														

1/ This pricing provision is currently in effect in 38 marketing areas. Three separate differentials and Class II prices are computed and are listed according to the group of marketing areas to which each applies. These groups of marketing areas are: Group A: Alabama-West Florida, Black Hills (see 5/), Carolina, Central Arizona, Central Arkansas, Central Illinois, Chicago Regional, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Eastern South Dakota, Georgia, Great Basin, Greater Kansas City, Greater Louisiana, Indiana, Iowa, Louisville-Lexington-Evansville, Michigan Upper Peninsula, Middle Atlantic, Nebraska-Western Iowa, New England, New Mexico-West Texas, New Orleans-Mississippi, New York-New Jersey, Ohio Valley, Paducah, Southern Illinois-Eastern Missouri, Southern Michigan, Southwest Plains, Southwestern Idaho-Eastern Oregon, Tennessee Valley, Texas, Upper Midwest, and Western Colorado. Group B: Southeastern Florida, Tampa Bay, and Upper Florida. Group C: Pacific Northwest. 2/ Price at 3.5 percent butterfat content for the second preceding month. 3/ Total weighted change in gross values of milk used to produce Cheddar cheese and butter/nonfat dry milk. 4/ Class III price for the second previous month minus the computed Class II price for the second previous month. If the computed Class II price was equal to or higher than the Class III price, there is no adjustment.

5/ This marketing area may not have the same Class III price in a given month as other Group A markets. Consequently, the adjustment and Class II price may not always be the same.

TABLE 24--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS, JANUARY 1994 TO DATE 1/

Month	Butterfat Differential	Nonfat Dry Milk Price 2/		Modified Yield Factor 5/		Class III-A Price 6/	
		Central States 3/	Western 4/	Central States 3/	Western 4/	Central States 7/ 8/	Western 4/
	Dollars per 0.1 percent butterfat	Dollars per pound		Pounds per hundredweight		-----Dollars per hundredweight-----	
1994							
January	0.052	1.0976	1.0708	8.64	8.63	10.22	9.98
February	0.052	1.0989	1.0749	8.64	8.63	10.23	10.02
March	0.053	1.1047	1.0862	8.64	8.63	10.32	10.15
April	0.053	1.1076	1.0886	8.64	8.63	10.34	10.17
May	0.056	1.0847	1.0541	8.63	8.62	10.24	9.97
June	0.058	1.0606	1.0450	8.62	8.62	10.09	9.96
July	0.060	1.0562	1.0433	8.62	8.62	10.13	10.02
August	0.065	1.0653	1.0471	8.62	8.62	10.38	10.22
September							
October							
November							
December							

1/ This pricing provision is currently in effect in 27 marketing areas. See "Summary of Major Order Actions, December 1993" in FMOS-399 and table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

2/ "Dairy Market News," AMS.

3/ This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 27 affected marketing areas. See 1/.

4/ This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See 1/.

5/ 9 less (0.4 divided by the applicable nonfat dry milk price).

6/ (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].

7/ See 1/ to find the marketing areas that use this nonfat dry milk price series.

8/ New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.

TABLE 25--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY REGION, DECEMBER 1993 TO DATE

Region	December 1993	January 1994	February 1994	March 1994	April 1994	May 1994	June 1994
	------Thousand Pounds------						
East 1/	135,333	136,498	114,672	194,691	277,203	224,084	181,975
Midwest 2/	125,926	99,924	107,935	142,802	187,218	255,227	204,759
West 3/	324,459	357,329	349,693	424,976	501,893	507,071	415,125
All Market Total	585,718	593,751	572,300	762,469	966,314	986,382	801,859

Region	July 1994	August 1994	September 1994	October 1994	November 1994	December 1994	Annual 1994
	------Thousand Pounds------						
East 1/	105,451	113,793					
Midwest 2/	178,661	181,786					
West 3/	385,920	299,067					
All Market Total	670,032	594,646					

1/ The marketing areas included in this region are shown on table 2 under the North Atlantic, South Atlantic, and East South Central regions.

2/ The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

3/ The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 26--DAIRY PRODUCT WHOLESALE PRICES, JANUARY 1994 TO DATE, WITH COMPARISONS

Month	Dairy Product Wholesale Prices											
	Butter 1/				Cheddar Cheese 1/				Nonfat Dry Milk 3/		Dried Whey Edible 1/	
	Chicago Wholesale		Chicago Mercantile Exchange 2/		Wisconsin Assembling Points				Chicago Area/ Central States		Central States Production Area	
	Grade A				Barrel		Blocks		Spray Process		Nonhygroscopic	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	Dollars per pound											
Jan.	0.6400	0.7525	0.6300	0.7425	1.2708	1.1378	1.3223	1.1928	1.0976	1.0910	0.1979	0.1687
Feb.	0.6400	0.7525	0.6329	0.7425	1.2761	1.1238	1.3424	1.1855	1.0989	1.1414	0.2028	0.1919
Mar.	0.6550	0.7525	0.6500	0.7425	1.3534	1.1903	1.4003	1.2426	1.1047	1.1379	0.2186	0.1959
Apr.	0.6550	0.7525	0.6493	0.7425	1.4021	1.3618	1.4333	1.4081	1.1076	1.1422	0.2102	0.1779
May	0.6446	0.7525	0.6390	0.7425	1.2604	1.3791	1.2574	1.4175	1.0847	1.1427	0.1849	0.1594
June	0.6507	0.7619	0.6463	0.7558	1.1786	1.2888	1.2020	1.3368	1.0606	1.1358	0.1847	0.1708
July	0.6688	0.7346	0.6694	0.7299	1.2570	1.2174	1.2908	1.2629	1.0562	1.0956	0.1948	0.1710
Aug	0.7150	0.7463	0.7100	0.7300	*	1.1759	1.3224	1.2480	1.0653	1.0934	0.1964	0.1618
Sept.		0.7428		0.7323		1.3099		1.3737		1.0922		0.1732
Oct.		0.7416		0.7345		1.3366		1.3894		1.1080		0.1999
Nov.		0.7363		0.7300		1.3251		1.3873		1.1264		0.2186
Dec.		0.6971		0.6858		1.2877		1.3373		1.1273		0.2170
Av.		0.7436		0.7342		1.2612		1.3152		1.1195		0.1838

* Too few to report. 1/ "Dairy Market News," AMS. 2/ Daily weighted average. Exchange price will be effective from day of release until the next release date; holidays and weekends are included. Weighted days per month will equal the number of calendar days. 3/ The Chicago area plant price is for the 26th of the preceding month through the 25th of the current month, as reported by National Agricultural Statistics Service. This price was used in the computation of the Butter-Powder Snubber price (See table 27) through June 1993. Effective July 1993, this price series was discontinued. For July 1993 to date, the Central States price is used in this computation.

TABLE 27--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES, AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1994 TO DATE, WITH COMPARISONS

Month	U.S. Milk Prices, 3.5 Percent Butterfat Basis 1/						Prices Paid for Manufacturing Grade Milk, 3.5 Percent Butterfat Content			
	All Milk Wholesale		Milk Eligible for Fluid Market		Manufacturing Grade Milk		Minnesota-Wisconsin price series 2/		Butter-Powder Snubber 3/	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	----------Dollars per 100 pounds----------									
Jan.	13.54	12.29	13.54	12.40	12.08	10.82	12.41	10.89	11.21	11.63
Feb.	13.36	12.03	13.36	12.13	11.91	10.66	12.41	10.74	11.22	12.04
Mar.	13.38	12.05	13.48	12.05	12.34	10.97	12.77	11.02	11.33	12.01
Apr.	13.41	12.50	13.51	12.60	12.47	11.82	12.99	12.15	11.35	12.05
May	12.84	12.85	12.94	12.95	11.40	12.18	11.51	12.52	11.12	12.05
June	12.69	12.97	12.79	13.08	10.96	11.81	11.25	12.03	10.95	12.03
July	12.31	12.79	12.31	12.79	11.06	11.13	11.41	11.42	10.99	11.59
Aug.	12.47	12.39	12.47	12.49	11.34	10.93	11.73	11.17	11.26	11.62
Sept.		12.73		12.73		11.74		11.90		11.60
Oct.		12.95		12.95		12.15		12.46		11.72
Nov.		13.41		13.41		12.41		12.75		11.85
Dec.		13.32		13.43		12.24		12.51		11.69
Average		12.75		12.77		11.62		11.80		11.82

Month	Dairy Farmer Price Measures: U.S. Averages 4/									
	Milk Cows 5/ 6/		Dairy Feed 6/ 7/ (16% Protein)		All Hay Baled 7/		Cows 8/		Milk-feed Price Ratio 9/	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	$ per head		$ per ton		$ per ton		$ per cwt.		Pounds	
Jan.	1,160	1,140	191	181	85.70	75.10	45.40	47.80	1.43	1.38
Feb.	---	---	---	---	86.90	77.70	46.90	49.20	1.41	1.35
Mar.	---	---	---	---	90.80	78.90	47.20	48.30	1.41	1.35
Apr.	1,180	1,160	187	179	98.20	83.60	47.20	48.50	1.44	1.41
May	---	---	---	---	100.00	86.60	46.00	49.80	1.38	1.44
June	---	---	---	---	88.70	79.20	43.60	50.20	1.36	1.45
July	1,160	1,170	182	179	82.50	76.90	43.70	49.90	1.35	1.43
Aug.	---	---	---	---	83.10	77.50	43.10	48.90	1.37	1.39
Sept.		---		---		78.80		47.10		1.43
Oct.		1,170		181		82.20		45.10		1.45
Nov.		---		---		84.00		44.10		1.50
Dec.		---		---		83.30		44.00		1.49
Average		1,160		180		81.60		47.60		1.42

1/ Based on prices at test as reported in "Agricultural Prices," NASS; converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the M/W price. 2/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by NASS. 3/ (Chicago Wholesale Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents. Effective July 1993, the Chicago area plant price was replaced with the Central States price.

4/ "Agricultural Prices," NASS. 5/ Animals sold for dairy herd replacement only. 6/ Figures are published for January, April, July, and October only. 7/ Mid-month price. 8/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 9/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. Since the price of 16 percent mixed dairy feed is reported only for 4 months--see 6/, the figures for other months are calculated using the last known feed price. For example, the figures for February and March use the January feed price and the respective all milk price for February and March.

TABLE 28--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1994 TO DATE, WITH COMPARISONS

Month	General price measures 1/								
	Index of prices paid by farmers 2/		Index of prices received by farmers						Parity Ratio 3/
			All farm products		Livestock & Products		Dairy Products		
	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993	
	Indexes 1977=100								
Jan.	198	3.1	147	5.8	159	-0.6	140	8.5	75
Feb.	---	---	148	5.7	161	0	139	10.3	75
Mar.	---	---	148	5.0	163	-1.8	139	10.3	75
Apr.	200	2.0	146	0	161	-3.6	139	6.9	73
May	---	---	142	-1.4	154	-7.8	133	-0.7	71
June	---	---	138	-1.4	148	-10.8	131	-2.2	69
July	199	2.0	133	-5.7	147	-8.7	132	3.1	67
Aug.	---	---	137	-4.9	150	-6.8	135	0	69
Sep.									
Oct.									
Nov.									
Dec.									
Average									

Month	General price measures 4/											
	Producer price index				Consumer price index							
	All commodities		Dairy products		All items		Food		Dairy products		Meat, Poultry, fish and eggs	
	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993	1994	Percent change from 1993
	Indexes 1982=100				Indexes 1982-1984=100							
Jan.	119.0	0.8	120.3	3.4	146.2	2.5	143.7	2.8	131.6	1.6	137.8	3.2
Feb.	119.2	0.7	119.9	3.9	146.7	2.5	142.9	2.1	131.8	2.3	137.4	3.2
Mar.	119.7	0.8	120.8	5.0	147.2	2.5	143.2	2.2	131.8	2.3	137.9	2.5
Apr.	119.8	0.4	121.5	3.7	147.4	2.4	143.4	2.0	131.8	3.0	137.6	1.5
May	119.9	0.2	121.1	2.2	147.5	2.3	143.5	1.7	132.0	3.1	137.1	1.5
June	120.4	0.8	118.7	-0.7	148.0	2.5	143.5	2.2	132.2	1.8	137.2	1.4
July	120.6	1.2	117.3	-1.6	148.4	2.8	144.2	2.8	131.8	1.2	136.7	1.0
Aug.	121.2	2.1	118.6	0.6	149.0	2.9	144.8	2.8	131.8	1.0	137.1	0.8
Sept.												
Oct.												
Nov.												
Dec.												
Av.												

1/ "Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 29--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1994 TO DATE WITH COMPARISONS 1/

Month	Fresh whole milk		Other fresh milk and cream		Cheese		Other dairy products		Ice cream and related products	
	Index	Percent change from 1993	Index	Percent change from 1993	Index	Percent change from 1993	Index	Percent change from 1993	Index	Percent change from 1993
	Indexes 1982-1984 = 100									
Jan.	131.9	3.6	133.4	3.4	136.1	-0.5	112.5	-1.4	133.0	0.8
Feb.	131.8	4.1	133.4	3.7	136.7	1.4	111.9	-2.1	134.0	1.4
Mar.	131.3	4.2	133.7	4.2	136.9	1.0	112.0	-2.3	133.6	0.5
Apr.	131.8	4.9	133.4	4.7	136.0	1.3	112.7	-0.4	134.4	1.7
May	131.3	5.0	134.3	5.3	136.3	0.7	112.7	-0.5	134.9	3.3
June	132.5	3.1	134.3	3.5	136.0	-0.2	111.9	-1.1	135.4	2.7
July	131.4	1.5	134.0	2.0	136.3	0.4	112.6	-1.1	134.2	2.5
Aug.	130.6	0.7	133.6	1.2	136.8	0.4	113.6	0	134.8	3.1
Sep.										
Oct.										
Nov.										
Dec.										

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 30-USDA PURCHASES (DELIVERY BASIS), JANUARY 1994 TO DATE, WITH COMPARISONS

Month	Butter 1/		Cheese 1/ 2/				Nonfat Dry Milk 1/ 2/			Milk Equivalent of net U.S.D.A. Purchases 3/
	Bulk	Packaged	Block	Barrel	Mozzarella	Process	Non-fortified	Fortified	Instant	
	1,000 pounds									Mil. lbs.
Jan.	26,329	22,087	360	160	1,613	4,464	0	0	0	1,055
Feb.	21,984	17,093	120	280	524	1,897	0	0	0	852
Mar.	3,739	4,840	240	400	282	967	0	0	0	86
Apr.	8,131	4,379	160	224	202	1,190	0	0	0	270
May	20,041	9,526	80	0	81	446	10,634	0	0	647
June	8,441	6,837	80	40	282	744	23,258	0	0	338
July	0	1,075	200	0	564	2,158	15,976	0	0	-77
Aug.	0	77	599	0	3,467	6,212	268	0	0	-475
Sept.										
Oct.										
Nov.										
Dec.										
Year to date 1994	88,665	65,914	1,839	1,104	7,015	18,078	50,136	0	0	2,696
Year to date 1993	171,496	120,574	3,598	2,080	4,516	13,391	21,240	488	7,048	6,225

7 1/ "Dairy Price Support Activity Report," Agricultural Stabilization and Conservation Service. 2/ Purchases of cheese and nonfat dry milk at market prices for use by USDA's Food and Nutrition Service are not included in milk equivalent. 3/ USDA purchases (delivery basis) of butter, cheese, and nonfat dry milk, minus USDA domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, and Section 4A programs. Computed as follows: Net purchases of butter times 21.8, plus net purchases of cheese times 9.23, plus net purchases of nonfat dry milk times 0.22.

TABLE 31--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS, JANUARY 1994 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total Cheese 2/		Nonfat Dry Milk 2/		Frozen Products 2/	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	Billion pounds		---------- Million pounds ----------						Million gallons	
Jan.	12.7	12.7	131.8	147.3	538.4	517.3	89.2	89.5	88.6	84.2
Feb.	11.7	11.8	119.6	127.2	507.5	492.5	85.4	82.4	101.5	102.8
Mar.	13.1	13.1	117.8	131.6	584.8	563.2	102.5	78.5	132.8	126.7
Apr.	13.2	12.9	119.3	121.8	553.3	561.4	123.2	90.6	132.3	128.2
May	13.7	13.5	118.8	116.4	587.5	576.9	132.3	102.2	135.3	132.6
June	13.1	13.0	102.4	102.3	563.5	563.2	115.8	93.7	149.1	149.7
July	13.1	12.9	86.2	86.2	549.8	537.9	97.8	86.7	143.0	148.2
Aug.	12.9	12.5	88.7	80.7	552.8	525.8	86.5	65.6	142.4	140.8
Sept.		12.0		86.3		531.1		52.1		120.3
Oct.		12.3		97.8		560.0		56.0		101.7
Nov.		11.9		97.3		540.1		56.9		92.0
Dec.		12.4		120.3		558.9		94.0		91.0
Total 3/	103.5	151.0	884.6	1,315.2	4,437.6	6,528.2	832.7	948.1	1,025.0	1,418.1

1/ "Milk Production," NASS. Monthly milk production is collected only for 21 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 21 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, ice milk, sherbet, frozen yogurt, and other frozen products. 3/ The sum of the monthly figures may not add up to the total due to rounding.

TABLE 32--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1994 TO DATE

Month	Storage Holding 1/										
	Butter 2/			Total Cheese 2/					Nonfat Dry Milk		
	Total 3/	Government Owned	Commercial	Total 3/	Government Owned 4/	Commercial	American 5/	Swiss	Total 3/	Government Owned 6/	Commercial 7/
	Million Pounds										
Jan.	251.0	225.4	25.6	496.7	1.3	495.4	381.2	9.6	86.6	7.4	79.1
Feb.	243.2	223.8	19.4	475.0	1.2	473.8	361.2	10.8	80.9	4.9	76.0
Mar.	253.5	235.0	18.5	473.3	1.0	472.3	350.1	9.2	67.4	3.2	64.2
Apr.	265.7	235.8	29.9	487.9	0.8	487.1	357.1	9.6	89.8	2.8	87.0
May	281.4	251.1	30.3	516.4	0.5	515.9	383.2	10.0	124.9	0.5	124.4
June	275.1	251.5	23.6	521.4	0.4	520.9	386.7	10.1	149.0	4.5	144.6
July	245.9	224.8	21.0	506.3	0.5	505.8	375.2	9.6	159.8	14.1	145.6
Aug.	206.6	186.0	20.6	474.7	0.5	474.2	327.5	9.0	152.4	32.2	120.2
Sept.											
Oct.											
Nov.											
Dec.											

1/ End of Month. 2/ "Cold Storage Reports," NASS. 3/ The sum of the government-owned and commercial figures may not add up to the total due to rounding. 4/ Data represent natural cheese only and do not include government holdings of processed cheese. 5/ Includes Government stocks. 6/ "Summary of Processed Commodities in Store," ASCS. 7/ "Dairy Products," NASS.

FLUID MILK SALES BY SIZE AND TYPE OF CONTAINER AND BY METHOD OF DISTRIBUTION*

Fluid milk processing plants regulated under Federal milk orders process slightly more than three-quarters of all the fluid milk products sold in the United States. During 1993, this volume totaled 42.8 billion pounds, or 5.0 billion gallons. Given this relationship, the types and sizes of containers and methods of distribution used to market fluid milk products under Federal milk orders should be representative of the entire country.

In order to obtain information on the types and sizes of containers in which fluid milk products are sold, and methods of distribution through which they are sold, a survey was made of fluid milk sales in the 38 Federal milk order marketing areas during November 1993. This article summarizes the major findings. 1/ Although the survey was taken in November, the findings are representative of other months of the year. One exception would be sales in half-pint containers which would not be applicable to sales in a nonschool month.

Some highlights of this survey, with comparisons to previous years are:

(1) The proportion of fluid milk products sold in plastic containers increased, continuing the long-term trend in evidence since this survey was first taken in 1963. The 2 percentage point increase pushed the market share of plastic to 74 percent. Sales of fluid milk in paper containers accounted for 25 percent of total sales, while glass containers accounted for less than one-half of one percent of total sales. (See table A.)

(2) In all regions of the country, more fluid milk products were sold in plastic containers than in paper and glass combined. Market shares of plastic ranged from 60 percent in the North Atlantic region to over 81 percent in the Southeast region. Glass containers accounted for less than 1 percent of total sales in all regions. (See table C.)

(3) Plastic containers accounted for more than 75 percent of the sales of whole milk, 2% and 1% lowfat milk, and skim milk. Conversely, about 80 percent or more of the sales of flavored whole milk, flavored lowfat and skim milk, and buttermilk were sold in paper containers. (See table D.)

(4) The market share of fluid milk products sold in gallons increased slightly to 4.1 percent. Conversely, the market share of half-gallon containers dropped below 19 percent. About 9.4 percent of total sales were made in half-pint containers--up slightly from the previous survey. Market shares of other container sizes changed marginally from 1991. (See tables B and C.)

(5) In all regions of the country, more fluid milk products were sold in gallon containers than in all other sizes combined. The market share of gallons ranged from 52.3 percent in the North Atlantic region to 71.2 percent in the East North Central region. The proportion of fluid milk products sold in half-pint containers was significantly larger in the Southwest, Southeast, and West North Central regions. In the North Atlantic

region, quarts accounted for more than twice the national average. (See table C.)

(6) Gallon containers accounted for much larger proportions of the sales of whole milk, 2% lowfat milk, 1% lowfat milk, and skim milk. On the other hand, almost two-thirds of the sales of flavored whole milk and more than 77 percent of the sales of flavored lowfat and skim milk were made in pint and half-pint containers. These market shares might be expected as the sales of these flavored milk products are made predominantly through schools and other food service outlets. More buttermilk was sold in half-gallon containers than in other sizes. (See table D.)

(7) Sales of fluid milk products in gallon sizes were nearly all in plastic containers while sales in quart or smaller sizes were made predominantly in paper containers. This leads to the conclusion that the importance of a particular size of container in any particular region, or for any particular product, determines the importance of a container type. (See table E.)

For example, in the North Atlantic region, the proportion of fluid milk products sold in paper containers was significantly higher--39.4 percent compared to the national average of 25.3 percent. (See table C.) This occurred because the proportion of fluid milk products sold in this region in half-gallon and quart containers--sizes for which paper is the dominant type--was significantly higher. Similarly, both flavored whole milk and flavored lowfat and skim milk had more than 84 percent of their sales in paper containers because over 81 percent of these products were sold in container sizes for which paper is dominant--quart and smaller sizes. (See table D.)

(8) The container size with the largest change in container type is the half-gallon. While paper is still dominant, the market share of plastic half-gallons increased by 8.8 percentage points to 43.6. This drop in the sales of paper half-gallons is most responsible for the overall drop in the market share of paper. (See table E.)

(9) The proportion of fluid milk products sold through wholesale outlets remained unchanged. The market share of wholesale in all markets in 1993 was 99.0 percent of total sales; the remaining 1.0 percent was home-delivered. (See table F.) Although the long-term trend has been an increasing proportion of sales through wholesale outlets, it now appears that the rate of decline in home-delivery may have ended. In fact, the home-delivery market share has not changed since 1989.

(10) The most important wholesale outlet continues to be food chain stores, which accounted for more than two-thirds of total fluid milk sales. Regionally, the North Atlantic and Mountain regions showed significant increases in the importance of the food chain store category. However, the Pacific region recorded a notable decrease in the market share of this type of outlet. Food chain

stores accounted for larger proportions of sales in the Southeast and West North Central regions, and a smaller proportion in the Pacific region.

The market share of supermarket chains--57.3 percent--and the market share of dairy/convenience stores--10.7 percent--increased from 1991.There was significant regional variation in the importance of both supermarket and dairy/convenience chains. (See table G.)

(11) The market share of vertically integrated food chain stores totaled 19.4 percent, up slightly from the 19.2 percent registered in 1991. Sales by vertically integrated supermarket chains accounted for 16.7 percent of total sales, dairy/convenience store chains 2.7 percent.(See table H.)

(12) Vertical integration of food chains showed significant regional variation. In the South Atlantic region, more than 36 percent of total fluid milk sales were made by vertically integrated food chains. The comparable proportion in the West North Central region was less than 1 percent. Vertically integrated supermarket chains accounted for 34.3 percent of total sales in the Southeast region, more than 4 times the market share of these firms in the East North Central region. The market share of vertically integrated dairy/convenience chains in the North Atlantic region was 6.3 percent, well above the national average of 2.7 percent. (See table H.)

(13) Fluid milk sales through institutional outlets (military and schools) totaled 7.6 percent of total sales, down slightly from 1991. Sales through all other wholesale outlets (nonchain food stores, nonfood stores, restaurants, hospitals, vending machines, etc., combined) accounted for 23.4 percent of total sales, down from 1991. (See table F.)

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*Prepared by John M. Wetterau and Mary F. Taylor, dairy products marketing specialists, Market Information Branch, Dairy Division, Agricultural Marketing Service. FMOS-403, July and August 1994.

1/ The Dairy Division plans to make available, on a limited basis, individual market data. The following report should be requested from John Wetterau: "Packaged Fluid Milk Sales in Federal Milk Order Markets, By Size and Type of Container, and Distribution Method, During November 1993."

TABLE A--PERCENTAGE OF TOTAL FLUID MILK ITEMS SOLD BY TYPE OF CONTAINER, BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, NOVEMBER OF SELECTED YEARS 1/

Year	Number of markets 2/	Glass	Paper	Plastic	Other 3/	Total
			Total Fluid Milk Items 3/			
1963	68	32	63	4/	5	100
1964	67	31	64	2	3	100
1965	68	29	65	4	2	100
1966	68	25	67	6	2	100
1967	71	20	71	8	1	100
1969	66	12	76	11	1	100
1971	61	7	78	15	*	100
1973	61	4	71	25	*	100
1975	56	2	67	31	*	100
1977	47	1	58	41	*	100
1979	47	1	49	50	*	100
1981	48	1	42	57	*	100
1983	46	*	38	62	*	100
1985	44	*	34	65	*	100
1987	43	*	33	67	*	100
1989	41	*	31	69	*	100
1991	42	*	28	72	*	100
1993	38	*	25	74	*	100

* Less than one-half of one percent.
1/ Based on total sales including both wholesale and home-delivered.
2/ Number of markets for which complete data were available. See page 66 for the Federal milk order markets included in current survey.
3/ Percentages represent metal cans and plastic bag-in-box containers in 1963; metal cans only 1967 to date.
4/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk and miscellaneous whole, lowfat and skim milk products.
5/ Data not available.

TABLE B--PERCENTAGE OF TOTAL FLUID MILK ITEMS SOLD BY SIZE OF CONTAINER, BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, NOVEMBER OF SELECTED YEARS 1/

Year	Number of markets 2/	Gallon	Half-gallon	Quart	Pint	Half-pint	Over 10 quarts	Other	Total
	Total Fluid Milk Items 3/								
1963	68	13	56	15	1	9	5**	1	100
1964	67	16	54	13	1	10	4	2	100
1965	68	17	54	12	1	10	4	2	100
1966	68	18	53	11	1	10	5	2	100
1967	71	19	53	9	1	11	5	2	100
1969	66	23	48	12	1	10	4	2	100
1971	61	29	44	10	1	11	3	2	100
1973	61	37	38	8	1	10	4	2	100
1975	56	43	34	7	1	11	3	1	100
1977	47	49	29	6	1	11	3	1	100
1979	47	53	26	5	1	11	3	1	100
1981	48	57	24	5	1	10	3	*	100
1983	46	58	23	5	1	10	3	*	100
1985	44	60	22	5	2	9	2	*	100
1987	43	60	21	5	2	10	2	*	100
1989	41	61	21	4	2	10	2	*	100
1991	42	64	19	4	1	9	2	*	100
1993	38	64	19	4	2	9	2	1	100

* Less than one-half of one percent.
** Percentage includes "5-10 quart" containers.
1/ Based on total sales including both wholesale and home-delivered.
2/ Number of markets for which complete data were available. See page 66 for the Federal milk order markets included in current survey.
3/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

TABLE C--PERCENTAGE OF TOTAL FLUID MILK ITEMS 1/ DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, BY TYPE AND SIZE OF CONTAINER, NOVEMBER 1993

Region 2/	Total sales of fluid milk items 1/	Type of Container		
		Glass	Paper	Plastic
	Mil. lbs	Percent of total sales		
North Atlantic	835.8	0.6	39.4	60.0
Southeast	686.5	*	18.9	81.1
East North Central	945.1	0.3	19.3	80.4
West North Central	264.8	0.1	28.2	71.7
Southwest	521.3	*	20.1	79.9
Mountain	293.2	*	24.4	75.6
Pacific	175.2	0	29.1	70.9
Total 3/	3,791.7	0.2	25.3	74.5

Region 2/	Size of Container						
	Gallon	Half-gallon	Quart	Pint	Half-pint	5 and 6 gallons	Other
	Percent of total sales						
North Atlantic	52.3	27.1	7.8	1.7	8.7	1.8	0.6
Southeast	64.4	18.9	2.8	1.8	10.3	0.9	0.8
East North Central	71.2	13.9	2.6	1.2	8.9	1.6	0.5
West North Central	60.5	21.0	2.3	0.7	10.3	4.3	1.0
Southwest	67.2	15.8	2.1	1.8	11.8	1.2	0.1
Mountain	69.4	14.5	4.6	1.4	7.9	1.8	0.4
Pacific	67.8	18.9	3.7	1.4	5.7	1.6	1.0
Total 3/	64.1	18.8	3.9	1.5	9.4	1.7	0.6

* Less than one-tenth of one percent.

1/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

2/ See page 66 for the Federal milk order markets included in each region.

3/ Includes those Federal milk order markets for which all of the data were restricted--pertains to fewer than three processing plants. See page 66.

TABLE D--PERCENTAGE OF INDIVIDUAL FLUID MILK PRODUCTS DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, ALL MARKETS COMBINED 1/, BY TYPE AND SIZE OF CONTAINER, NOVEMBER 1993

Fluid milk product	Total sales in all markets combined	Type of Container		
		Glass	Paper	Plastic
	Mil. lbs	Percent of total sales		
Whole milk	1,239.0	0.2	22.5	77.3
Flavored whole milk	52.5	0.5	86.4	13.1
2% lowfat milk	1,346.8	0.2	17.2	82.6
1% lowfat milk	374.4	0.3	21.6	78.1
Skim milk	498.4	0.4	24.2	75.4
Flavored lowfat and skim milk	173.8	*	84.3	15.7
Buttermilk	56.8	0.1	79.8	20.1
Total fluid milk products	3,791.7	0.2	25.3	74.5

Fluid milk product	Size of Container						
	Gallon	Half-gallon	Quart	Pint	Half-pint	5 and 6 gallons	Other
	Percent of total sales						
Whole milk	66.7	18.7	4.3	1.8	6.6	1.6	0.3
Flavored whole milk	0.6	13.9	19.7	42.8	20.3	1.4	1.3
2% lowfat milk	73.0	15.5	1.8	0.2	6.9	2.3	0.3
1% lowfat milk	69.4	20.7	3.2	0.1	5.3	0.8	0.5
Skim milk	63.0	26.2	4.7	*	4.5	1.2	0.4
Flavored lowfat and skim milk	5.3	7.0	4.1	4.9	72.5	1.8	4.4
Buttermilk	7.4	62.0	26.3	1.1	2.0	0.9	0.3
Total fluid milk products	64.1	18.8	3.9	1.5	9.4	1.7	0.6

* Less than one-tenth of one percent.

1/ See page 66 for the Federal milk order markets included.

TABLE E--PERCENTAGE OF TOTAL FLUID MILK ITEMS 1/ DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, ALL MARKETS COMBINED 2/, BY SIZE OF CONTAINER, BY TYPE OF CONTAINER, NOVEMBER 1993

Size of container 3/	Total sales of fluid milk items	Type of container		
		Glass	Paper	Plastic
	Mil. lbs.	Percent of total sales		
Gallon	2,430.1	R	0.2	99.8
Half-gallon	712.7	1.0	55.5	43.5
Quart	147.7	0.5	96.5	3.0
Pint	57.5	0	96.3	3.7
Half-pint	358.1	R	96.7	3.3
6-gallon	17.5	2.0	0	98.0
5-gallon	47.1	R	0	100.0
All other	21.2	0.4	75.5	24.1
Total of all sizes	3,791.7	0.2	25.3	74.5

R Restricted, pertains to fewer than three processing plants. Data are included in "All other".

1/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

2/ See page 66 for the Federal milk order markets included.

3/ 6-gallon and 5-gallon containers under glass represent metal cans, under plastic represent mostly bag-in-box containers.

TABLE F--PERCENTAGE OF TOTAL FLUID MILK ITEMS 1/ DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY METHOD OF DISTRIBUTION, AND TYPE OF WHOLESALE OUTLET, NOVEMBER OF SELECTED YEARS, 1963 TO 1993

Month/Year	Number of markets 2/	Method of Distribution						
		Home-delivery	Total wholesale	Type of wholesale outlet 3/				
				Food chain stores 4//		Institutional		All other 5/
				Super-market	Dairy and convenience	Military	Schools	
		Percent						
NOVEMBER								
1963	68	29.7	70.3	---	---	---	---	---
1965	68	28.0	72.0	---	---	---	---	---
1967	71	23.1	76.9	---	---	---	---	---
1969	66	19.0	81.0	---	---	---	---	---
1971	61	14.8	85.2	---	---	---	---	---
1973	61	10.3	89.7	---	---	---	---	---
1975	56	6.9	93.1	---	---	---	---	---
1977	47	5.3	94.7	42.9	10.0	6/ 1.7	6/ 7.7	32.8
1979	47	3.8	96.2	46.2	10.7	1.5	7.6	30.2
1981	48	2.3	97.7	49.7	9.8	1.4	6.8	29.9
1983	46	1.8	98.2	50.2	9.8	1.4	6.7	30.1
1985	44	1.5	98.5	52.6	9.4	1.2	6.8	28.5
1987	43	1.2	98.8	51.2	10.6	1.4	7.1	28.5
1989	41	1.0	99.0	53.8	10.4	1.0	6.7	27.1
1991	42	1.0	99.0	55.2	10.4	1.0	6.7	25.8
1993	38	1.0	99.0	57.3	10.7	1.1	6.6	23.4

1/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

2/ Number of markets for which complete data were available. See page 66 for the Federal milk order markets included in current survey.

3/ This breakdown was not available prior to 1977. Percentages may not add to total wholesale due to rounding.

4/ Generally, 11 or more stores (supermarkets, dairy and convenience) nationwide, primarily engaged in food retailing and either under commor management, being franchised by a common company, or belonging to a common purchasing association.

5/ Nonchain food stores, nonfood stores (drug stores, gasoline stations, etc.), restaurants, hotels, hospitals, nursing homes, vending machines, and any other type of wholesale outlet.

6/ Does not include data for the New York-New Jersey marketing area for which these data were not available.

TABLE G--PERCENTAGE OF TOTAL FLUID MILK ITEMS 1/ DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, BY METHOD OF DISTRIBUTION, AND TYPE OF WHOLESALE OUTLET, NOVEMBER 1993

Region 2/	Total Sales of fluid milk items 1/	Method of distribution								
		Home-delivery	Total wholesale	Type of wholesale outlet 3/						
				Food chain stores 4/			Institutional			
				Total	Super-markets	Dairy and convenience	Total	Military	Schools	All other 5/
	Mil. lbs.	Percent								
North Atlantic	835.8	0.8	99.2	67.3	50.2	17.1	6.5	0.7	5.8	25.5
Southeast	686.5	R	100.0	75.5	67.1	8.4	8.7	1.7	7.0	15.9
East North Central	945.1	1.5	98.5	64.8	53.7	11.1	6.1	0.3	5.8	27.6
West North Central	264.8	1.3	98.7	72.3	62.1	10.2	7.5	0.3	7.2	18.9
Southwest	521.3	0.3	99.7	67.2	58.3	8.9	11.2	1.7	9.5	21.4
Mountain	293.3	2.4	97.6	67.9	62.8	5.1	7.1	2.3	4.9	22.6
Pacific	175.2	0.4	99.6	60.6	54.8	5.8	6.6	1.4	5.2	32.4
All Region Total 6/	3,791.7	1.0	99.0	68.0	57.3	10.7	7.6	1.1	6.6	23.4

R. Restricted, represents data for fewer than three handlers. "Home-delivery" data are included in "all-other wholesale". All region totals include restricted data.

1/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

2/ See page 66 for Federal milk order marketing areas included in each region.

3/ Percentages may not add to total wholesale due to rounding.

4/ Generally, 11 or more stores (supermarkets, dairy and convenience) nationwide, primarily engaged in food retailing and either under common management, being franchised by a common company, or belonging to a common purchasing association.

5/ Nonchain food stores, nonfood stores (drug stores, gasoline stations, etc.), restaurants, hotels, hospitals, nursing homes, vending machines, and any other type of wholesale outlet.

6/ Includes those Federal milk order markets for which all the data are restricted. See table H.

TABLE H--PERCENTAGE OF TOTAL FLUID MILK ITEMS 1/ DISTRIBUTED BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, BY TYPE OF CHAIN STORE, NOVEMBER 1993

Region 3/	Type of food chain store 2/					
	Total food chain store	Supermarket		Dairy/convenience		Total vertically integrated 4/
		Vertically integrated 4/	Other	Vertically integrated 4/	Other	
	Percent					
North Atlantic	67.3	8.6	41.6	6.3	10.8	14.9
Southeast	75.5	34.3	32.8	1.9	6.4	36.2
East North Central	64.8	8.3	45.3	2.4	8.8	10.7
West North Central	72.3	0.0	62.1	R	10.2	R
Southwest	67.2	24.8	33.5	2.3	6.5	27.1
Mountain	67.9	23.8	39.0	R	5.1	23.8
Pacific	60.6	26.8	28.0	0.0	5.8	26.8
All Region Total	68.0	16.7	40.6	2.7	8.1	19.4

R Restricted. Represents data for fewer than three handlers. Data are included in "other." All Region totals include restricted data.

1/ Includes plain and flavored whole milk products, plain, fortified, and flavored skim and lowfat milk products, buttermilk, and miscellaneous whole, lowfat and skim milk products.

2/ Generally, 11 or more stores nationwide, primarily engaged in food retailing and either under common management, being franchised by a common company, or belonging to a common purchasing association.

3/ The Federal milk order marketing areas included in each region are: NORTH ATLANTIC (New England, New York–New Jersey, Middle Atlantic), SOUTHEAST (Carolina, Georgia, Alabama–West Florida, Upper Florida, Tampa Bay, Southeastern Florida, Tennessee Valley), EAST NORTH CENTRAL (Michigan Upper Peninsula, Southern Michigan, E. Ohio–W. Pa., Ohio Valley, Indiana, Chicago Regional, Southern Illinois–Eastern Missouri, Louisville–Lexington–Evansville), WEST NORTH CENTRAL (Upper Midwest, Iowa, Nebraska–Western Iowa), SOUTHWEST (Central Arkansas, Southwest Plains, Texas, Greater Louisiana, New Orleans–Mississippi), MOUNTAIN (Eastern Colorado, SW. Idaho–E. Oregon, Great Basin, Central Arizona, New Mexico–West Texas), and PACIFIC (Pacific Northwest). The data for the following marketing areas are restricted (represents fewer than three handlers): Black Hills, Central Illinois, Eastern South Dakota, Greater Kansas City, Paducah, and Western Colorado. The data for these marketing areas are included in the "All Region Total".

4/ Chain stores which have integrated backward into fluid milk processing, or fluid milk processing organizations which have integrated forward into chain store ownership.

Summary of Federal Milk Order Actions, July 1994

Suspension:

Georgia - July 1 (59 FR 6868, 2/14/94). This action suspends the operation of the base and excess plan provisions during the months of July and August 1994.

Summary of Federal Milk Order Actions, August 1994

There were no final actions effective during this period.

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Agricultural Marketing Service

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